Permit No

Approved by.....

Conditions of approval, if any:

SUBMIT IN TRIPLICATES (Other Instructions on

reverse side)

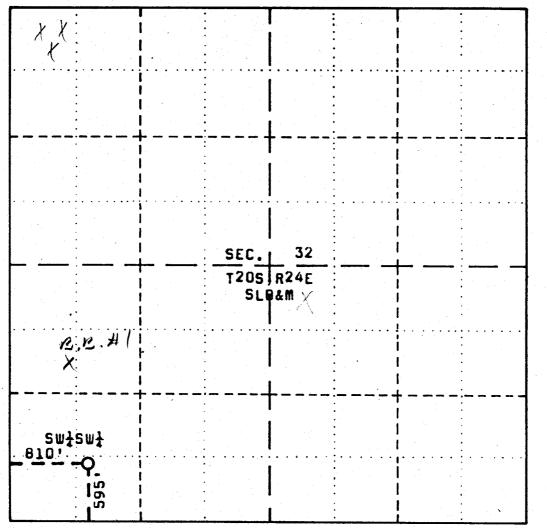
STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

27010 DIVISION OF OIL & GAS 5. Lease Designation and Serial No. 6. If Indian, Allottee or Tribe Name APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK . 1a. Type of Work 7. Unit Agreement Name DRILL 🔯 DEEPEN [PLUG BACK b. Type of Well Domo #32 1 Qil ₹ Gra Vell Single Zone Multiple Zone 8. Farm or Lease Name 2. Name of Operator State 9. Well No. W.D. Broadhead

5. Address of Operator Dome 32-1 10. Field and Pool, or Wildest 1645 No. 7th. St. Grand Jct., Co...81501

4. Location of Well (Report location clearly and in accordance with any State requirements.*) 595'FSL & Bast 810' FWL of 11. Sec., T., R., M., or Blk. and Survey or Area · At proposed prod. zone S. 32 T20S R24E SLM&B S32, T20S, R24E SLB&M 14. Distance in miles and direction from nearest town or post office* 12. County or Parrish 13. State approximately 4 Miles NE of Cisco Utah Grand County, Utah 15. Distance from proposed* 16. No. of acres in lease Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. line, if any) 17. No. of acres assigned to this well 595 80 Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft. 19. Proposed depth 20. Rotary or cable tools rotary 1400' 1200 21. Elevations (Show whether DF, RT, GR, etc.) 22. Approx. date work will start* 2/5/1983 4419 23 PROPOSED CASING AND CEMENTING PROGRAM Size of Hole Size of Casing Weight per Foot Setting Depth Quantity of Cement 100' 71b. Cir. cement to surface TD00 Sx cement A Location and elevation plat B Compliance program C Blowout preventor diagram DIVISION OF OIL GAS & MINING D Route and distance road map E Access road and radius map of wells in area ED BY THE STATE F Drill pad layout G Drill rig layout H production facility layout IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data ductive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and lepths. Give blowout preventer program, if any, 24. Title.

Approval Date



SCALE: |" + 1000"

DOME #32-1

Located North 595 feet from the South boundary and East 810 feet from the West boundary of Section 32, T205, R24E, SLB&M.

Elev. 4419

Grand County, Utah



SURVEYOR'S CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF





UDELL S. WILLIAMS

751 Rood Avenue GRAND JUNCTION, COLORADO 81501

PLAT OF PROPOSED LOCATION

DOME #32-1 SW\u00e4SW\u00e4 SECTION 32 T20S, R24E, SLB&M

DRAWN BY: USW DATE: 1/21/83 DATE: 1/21/83

EXHIBIT "B"

TEN-POINT COMPLIANCE PROGRAM OF NTL-6

APPROVAL OF OPERATIONS

M. D. Broadhead

Dener#132-4 ? S32 T205 R24E SLB&M Grand County, Utah

1. Geologic Surface Formation

The surface formation is Mancos.

2. Important Geologic Markers

Formation

Depth

Salt wash

1300

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

Formation

Depth

Fluids

Salt Wash

1300

Gas and/or Oil and/or Water

4. Proposed Casing Program

Surface Casing:

(a) Drill 8 5/8" hole to 100' and set 7" 17-1b. cemented to surface.

(b) Drill 6 1/4" hole to 1300 and set 4 1/2" 9.5-1b. with JQO-sx cement (50% excess).

5. Operator's Minimum Specifications for Pressure Control

Exhibit "C" is a schematic diagram of the blowout preventer equipment planned for use in this well. The BOP's will be hydraulically tested to 1000 psi after nippling up and after any use under pressure. Pipe rams will be operationally checked each trip. All tests will be recorded in the daily drilling report. Accessories to BOP's include Kelly Cock, safety valve, drill string BOP and choke with pressure rating equivalent to the BOP stack.

6. Type of Characteristics of Proposed Muds

The well will be drilled with air and air mist until water is encountered, then it will be completed with mud. One hundred barrels of 8.5- to 9-1b. mud will be mixed up for use in drilling or in the event it is needed to kill well or logging operations.

7. Auxiliary Equipment to be Used

Kelly Cock will be kept in the string.

(b) A full opening stabbing valve will be on the floor for use, when the Kelly is not in the string.

(c) A float will be run at the bit.

(d) Monitoring equipment will be installed and used on the mud system.

8. The Testing, Logging and Coring Programs

Drill stem tests are not planned at this time. (a)

The logging program will consist of Induction Electric & Compensated (b) Nuclear Density.

No coring is planned.

(d) Drilling samples will be caught at 30' intervals BSC to 1000; from 1200 to TD samples at 5' intervals.

9. Any Anticipated Abnormal Pressures or Temperatures Expected

No abnormal gas pressures or temperatures are expected. No hydrogen sulfide or other hazardous gasses or fluids have been reported in the area.

10. Anticipated Starting Date and Duration of Operations

The anticipated starting date is January 31, 1983 or as soon as possible after approval of all drilling requirements.

Drilling operations should be completed 7 to 10 days after spudding.

13. Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by my contractors and subcontractors in conformity with this plan and terms and conditions under which it is approved.

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	Da	te	}		

Name and Title

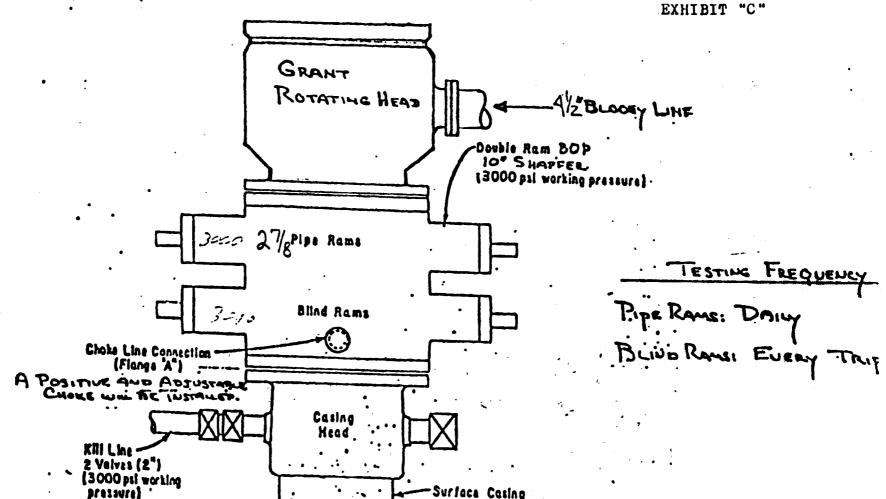


EXHIBIT "D"

MULTI-POINT REQUIREMENTS TO ACCOMPANY APD

1. Existing Roads

- A. Exhibit "A" is the proposed well site as staked by tideli williams -- and the ground elevation is shown thereon.
- Exhibit "E" is the route and distance road map. The location is 4 miles northeasterly from Cisco. Utah. Turn left on an existing dirt road and travel approximately 1/8 th of a mile and there you will see the site.

- C. Exhibit "F" is a print of the Cisco Quadrangle and shows the access road to the location.
- D. All known existing roads appear on Exhibits "E" & F"
- E. This is considered a Development Well.
- F. All roads from Cisco to the "IDCAtion" are in good condition and carry heavy truck traffic regularly. The next is mile of existing roadway will be maintenance graded as equipment moves in to construct well pad.

2. Planned Access Roads

The 0.3 mile of new access road will be of minimum disturbance. The brush will be bladed off and windrowed along the Northerly side of the road.

(1) The typical section of the proposed access road will be 16' in width.

(2) Maximum grade will be 2% to 4%.

(3) No turnouts are required.(4) (5) No culverts are necessary.

(6) Surface material will be that native to the area.

(7) No gates or cattleguards are required.(8) The proposed access road has been flagged.

. 1

Location of Existing Wells

For all existing wells within a one-mile radius of the development well, see Exhibit "F".

There are no water wells.

Abandoned wells - see Exhibit "F".

There are no temporarily abandoned wells.

(4) There are no disposal wells.

- (5) There are no drilling wells.
- (6) Producing wells see Exhibit "F".
- (7) There are no shut-in wells.
- (8) There are no injection wells.
- (9) There are no monitoring or observation wells for other resources.

4. Location of Existing and/or Proposed Facilities

- A. Within a one-mile radius of this location are existing facilities owned or controlled by lessee/operator as shown on Exhibit "F".
- Exhibit "I" shows all anticipated production facilities.

The dimensions of production facilities shown on Exhibit "I" are drawn to a scale of 1" = 40'.

- The only construction materials needed from outside the location would be gravel for a pad under separator and/or dehydrator unit. Gravel would be trucked into the location over the access road by the dirt contractor from the nearest commercial pit in the Cisco area.
- (4) If a small pit is required, it will be fenced and flagged.
- C. Rehabilitation, whether the well is productive or not, will be made on unused areas as soon as practical in accordance with the restoration plans presented in Item 10 following.

5. Location and Type of Water Supply

- Water will be trucked from Cisco Springs, 11, road miles Westerly of the location.
- Water will be trucked over the access road by oilfield water trucks.
- C. No water well is planned.

6. Source of Construction Materials

A., B., C., D.

No construction materials are needed for drilling operations. In the event of production, the small amount of gravel needed for facilities will be hauled in by truck from local gravel pit in the Cisco area. No special access other than for the drilling operation is needed.

7. Methods for Handling Waste Disposal

- (1) Drill cuttings will be buried in the reserve pit when covered.
- (2) Orilling fluids will be contained in steel mud pits and the reserve pit. These fluids will be disposed of in the reserve pit.
- (3) Any hydrocarbon liquids produced while drill stem testing or production testing will be collected in a test tank set near the pipe baskets or near the wellhead. Any unavoidable spills of oil or other adverse substances or materials will be covered or removed immediately during drilling progress or during completion operations.
- (4) Chemical toilet facilities will be provided for human waste.
- (5) Garbage and trash will be collected in a trash cage and its contents hauled to the nearest designated landfill.
- (6) The entire site will be cleaned up and restored to a smooth contour when the rig moves out. Unly that part of the location required for production will be used.

8. Ancillary Facilities

No air strips, camps or other living facilities will be built off the location. The normal trailers will be on the location as seen on Exhibit "H".

9. Well Site Layout

- (1) Exhibit "G" is the drill pad layout. Topsoil will be stockpiled to specifications determined at the pre-drill inspection.
- (2) (3) The mud tanks, reserve pit, trash cage, pipe racks, living facilities, and soil material stockpiled, rig orientation, parking areas and access road are all shown on Exhibit "H".
 - (4) The reserve pits will not be lined. Steel mud tanks will be used, and are shown on Exhibit "H". If water is produced in production, an NTL-2b study will be initiated.

10. Plans for Restoration

- (1) Backfilling, leveling, and recontouring will be accomplished as soon as possible after plugging of the well, and on those unused areas if production is obtained. Waste disposal and spoils materials will be buried or hauled away.
- Rehabilitation will be accomplished by recontouring as best practical back to blend with original contours. The stockpiled topsoil will be spread, along with ripping of the pad and road area (if so desired by surface owner). Revegetation will be accomplished using grasses chosen by B.L.M.

2

- (3) Three sides of the reserve pit will be fenced prior to drilling operations. Upon rig release, the reserve pit will be fenced on the fourth side and will remain until recontouring and cleanup operations are completed.
- (4) Any oil spills will be immediately reported, cleaned up, or flagged.
- (5) Rehabilitation operations will commence as soon as practical after rig moves off location. Earth work and seeding will be done during spring of 1983 rif possible.

11. Other Information

with the contract of the contr

As indicated on Exhibit "F", the topography of the location vicinity has very little relief. The location lies on a gentle plain which slopes Southeasterly 1-2%. This location lies Northwesterly of the existing Agate Oil Field.

The soil is a light tan to grey shallow soil, typical of Mancos formation.

The vegetation in the immediate area surrounding the location is sagebrush, Matt saltbush, shadscale, prickly pear cactus, Russian thistle, greasewood, and cheatgrass.

The fauna of the area consists of cattle, sheep, antelope, rabbits, lizards, ravens, meadow lark, killdeer, ground sparrows and martens.

The surface ownership is B.L.M. The surface use is grazing, petroleum production, and recreation.

The nearest live water is Cisco Springs, 10 air miles Westerly of the location.

The nearest occupied dwelling is in Cisco, Utah, 35 road miles Southwesterly of the location, as shown on Exhibit "E".

There are no visible archaeological, historical, or cultural sites within any reasonable proximity to the proposed location site.

There are no reported restrictions or reservations noted on the oil and gas lease.

12., Lessee's or Operator's Representative

M. D..Broadhead P.O. Box 733 Grand Junction, Co. 81502 Telephone (303) 243-1763

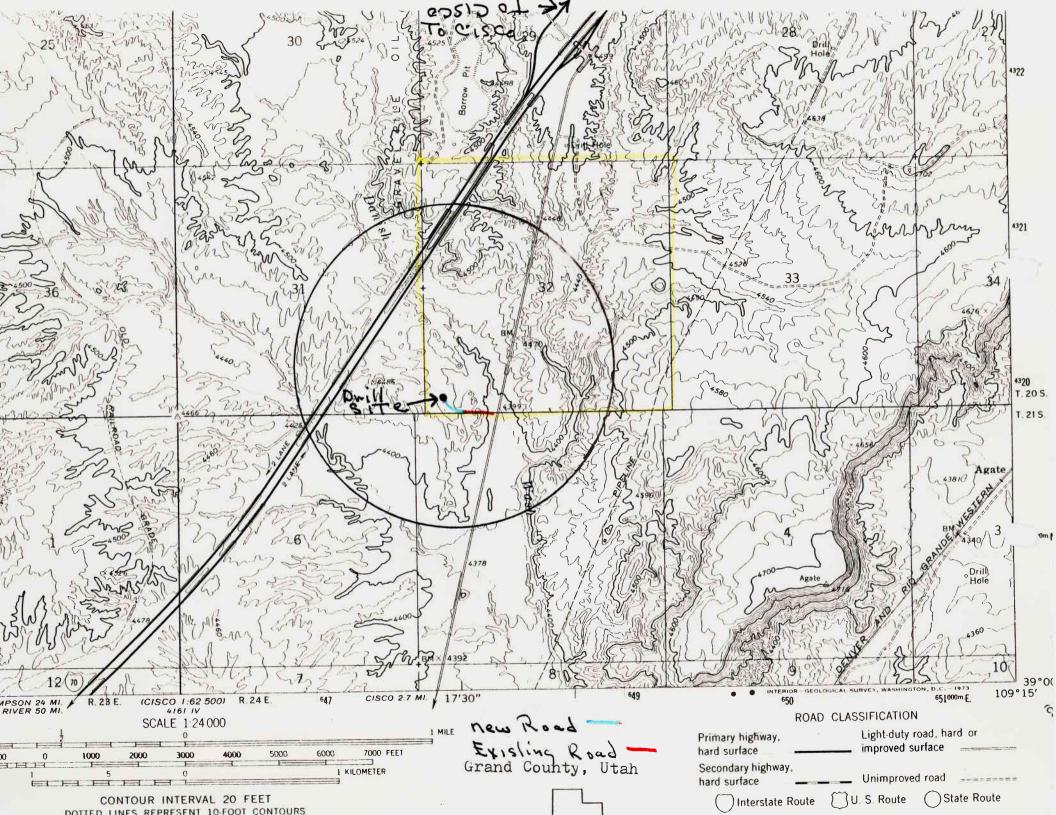
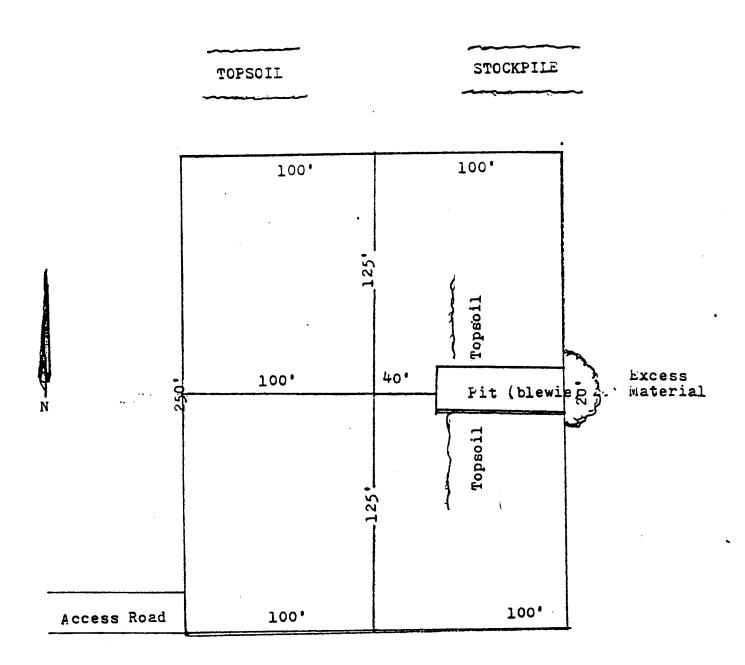
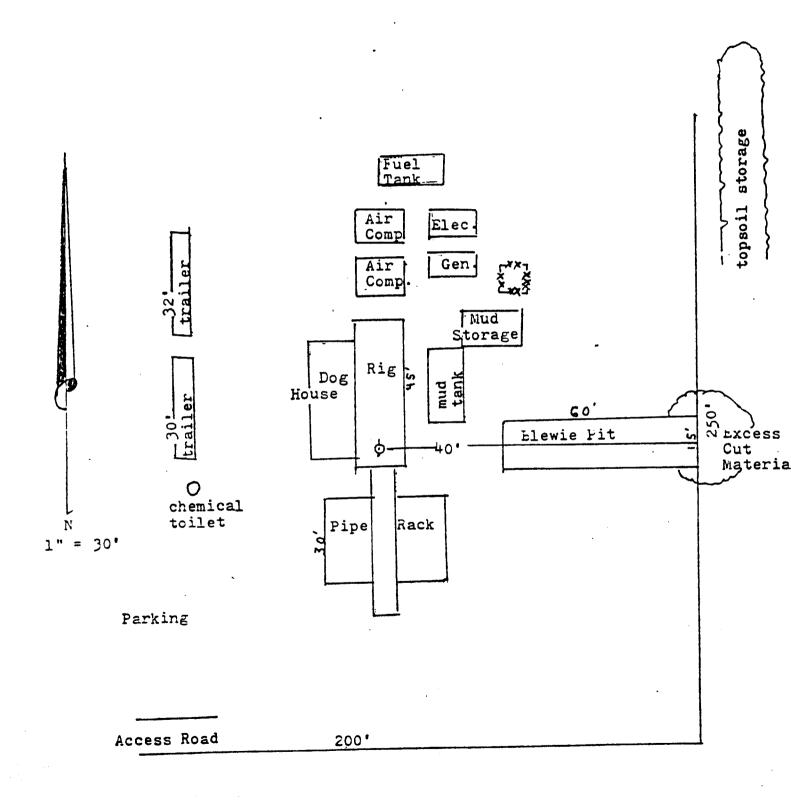
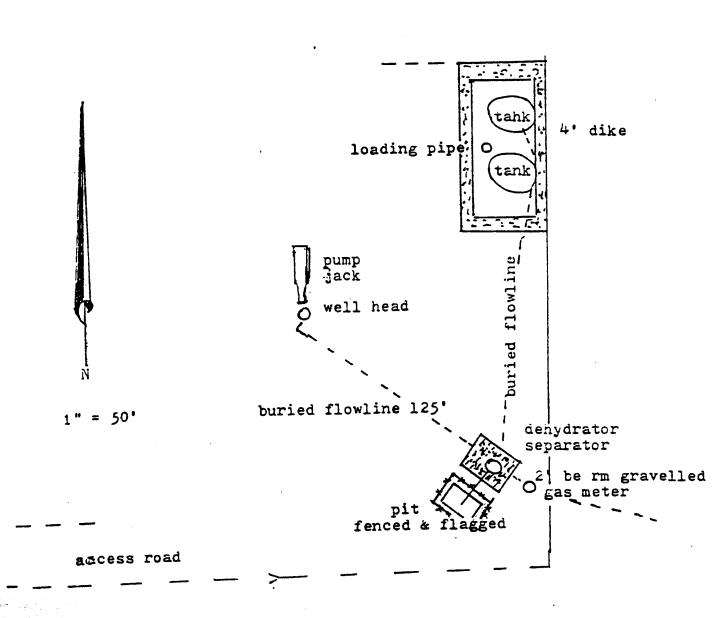


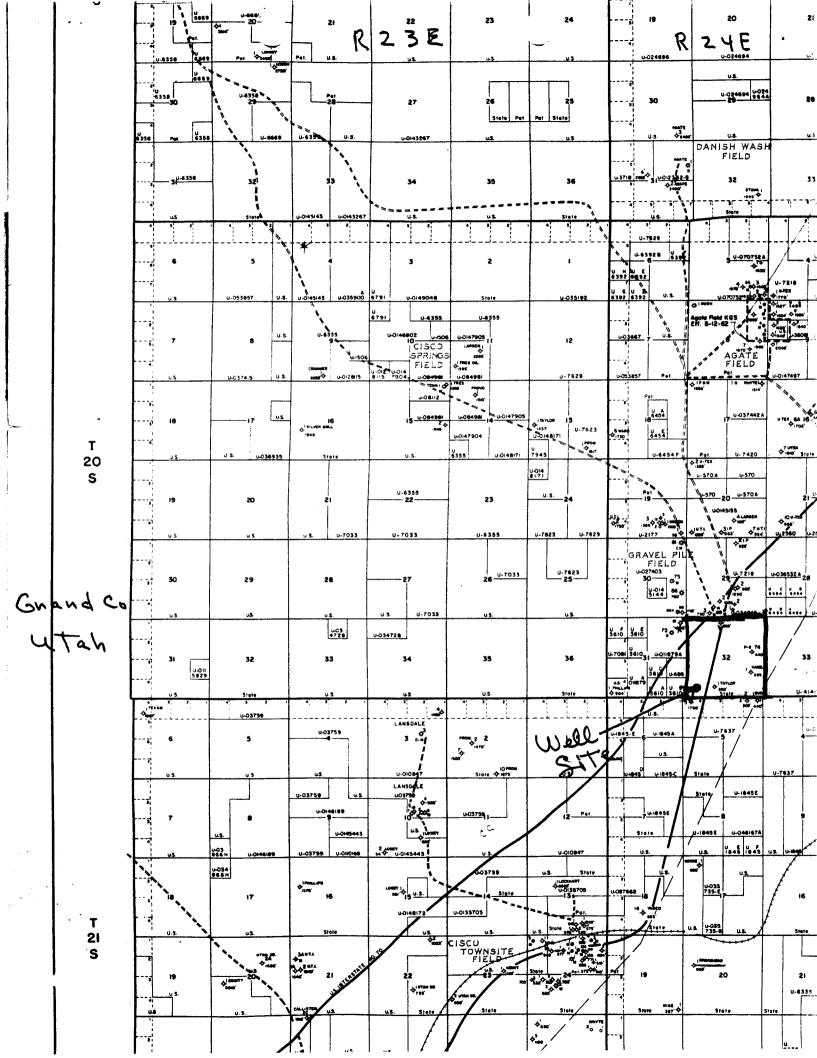
Exhibit "G"
Drill Pad Layout
Dohea#32x1"
Grand County, Utah





1.





shis well was drilled without notification of speed, drilling reports, or completion report. The sehmit was rescinded due to excessive time delay, and eventhough the well had apparently been drilled, the operator still provided no response. There have been two on site inspections which identified insatisfactory conditions, and there has apparently been no response from the operator on field matters either.

Recommended action

1- Require completion report
2- Part on turnaround report
3- Require correction of on site problems
4- Lovolve State familes (bond) of
necessary.

This is one of Buds wells, but I think watter has been trying to bail him out, and would be helpful. This may also be on one of those leases which were terminated and ressued to watter.

SEC SWIN 32 T 205 R JUE COUNTY CANNO 43-019-31043 APT MIMBER POSTING CHECK OFF: INDEX HL PI MAP PROCESSING COMMENTS: JEC OWNERITS: JEC OWNER APPROVAL LETTER: SPACING: A-3 UNIT C-3-a 102 16B 2-15-79 CAUSE NO. & DATE SPECIAL LANGUAGE:	OPERATOR WD BROADHEAD		DATE 1-28-83
FOSTING CHECK OFF: NID PI MAP PROCESSING COMMENTS: The only well within 1320' is the prescheed State 12.5.1 Which has been plugged, but in not yet respected APPROVAL LETTER: SPACING: A-3 UNIT C-3-a 102.1615.79 Callse NO. & DATE C-3-c	WELL NAME DOME 38-1		
POSTING CHECK OFF: INDEX HL PI MAP PROCESSING COMMENTS: She only well within 1320' is the prosobles of State 12.12.1 which has been plugged, but is, not yet reported as plugged APPROVAL LETTER: SPACING: A-3 UNIT C-3-a 102.162. 9-15-79 CAUSE NO. & DATE	بعد الأصد	R 24E COUNTY	GARANZ
INDEX HL NID PI MAP PROCESSING COMMENTS: The order well wither 1320' is the prosaheard State 12.13.1 which has been plugged, but is not yet reported As plugged APPROVAL LETTER: SPACING: A-3 UNIT C-3-a 102.1GB 9-15-79 CAUSE NO. & DATE		TYPI	E OF LEASE
PROCESSING COMMENTS: The only well within 1370' is the providend State 12.13.1 Which has been plugged, but is not yet reported APPROVAL LETTER: SPACING: A-3 UNIT C-3-a 107 1612 9-15-79 CAUSE NO. & DATE	POSTING CHECK OFF:		
PROCESSING COMMENTS: The only well within 1320' is the growthend State 12.23.1 which has been plugged, but in not yet reported as plugged APPROVAL LETTER: SPACING: A-3 UNIT C-3-a 107.1612 9-15-79 CAUSE NO. & DATE	INDEX	HL	
PROCESSING COMENTS: The only well within 1320' is the prosoherd State 13.1. Which has been plurged, but is not yet reported As plurged APPROVAL LETTER: SPACING: A-3 UNIT C-3-a 102.1613 9-15-79 CAUSE NO. & DATE	NID	PI PI	
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APPROVAL LETTER: SPACING: A-3	which has been alread	I Let is not u	et resentail
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SPACING: C-3-a 107 168 9-15-79 CAUSE NO. & DATE c-3-c	ADDDOVAL LETTER		: •
	SPACING: A-3	c-3-	a 107 168 9-15-79 CAUSE NO. & DATE
SPECIAL LANGUAGE:	c-3-b	c-3-	c
	SPECIAL LANGUAGE:		

RECONCILE WELL NAME AND LOCATION ON APD AGAINST SAME DATA ON PLAT MAP.
AUTHENTICATE LEASE AND OPERATOR INFORMATION
VERIFY ADEQUATE AND PROPER BONDING STATE F5,000
AUTHENTICATE IF SITE IS IN A NAMED FIELD, ETC.
APPLY SPACING CONSIDERATION
ORDER 102-1615
UNIT NO
c-3-b
c-3-c
OUTSTANDING OR OVERDUE REPORTS FOR OTHER WELLS OF THE OPERATOR. Swerel over due reports which MAB is preparing
IF POTASH DESIGNATED AREA, SPECIAL LANGUAGE ON APPROVAL LETTER

March 1, 1983

W. D. Broadhead 1645 No. 7th Street Grand Junction, Colorado 81501

> RE: Well No. Dome 32-1 SWSW Sec. 32, T.20S, R.24E Grand County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to oil/gas well is hereby granted in accordance with the Order issued in Cause No. 102-16B dated September 15, 1979.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Chief Petroleum Engineer

Office: 533-5771 Home: 571-6068

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifiers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-019-31043.

Sincerely,

Norman C. Stout

Administrative Assistant

NCS/as cc: State Lands Enclosure



Scott M. Matheson, Governor Temple A. Reynolds, Executive Director Dr. G. A. (Jim) Shirazi, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

September 15, 1983

Walter D. Broadhead 1645 North 7th Street Grand Junction, Colorado 81501

> Re: Well No. Federal Keas # 6 2850' FSL, 2080' FWL

SE NW, Sec. 25 T. 20S, R. 24E.

Grand County, Utah

Well No. Dome # 32-1 595' FSL, 810' FWL

SW SW, Sec. 32, T. 20S, R. 24E.

Grand County, Utah

Dear Mr. Broadhead:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill these locations at a later date, please notify as such.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a second notice from our agency.

Your prompt attention to the above will be greatly appreciated.

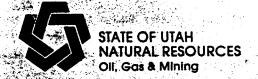
Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse

Well Records Specialist

CF/cf



Scott M. Matheson, Governor Temple A. Reynolds, Executive Director Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

March 6, 1984

Walter D. Broadhead 1645 North 7th Street Grand Junction, Colorado 81501

RE: Well No. Dome #32-1
595' FSL, 810' FWL SW/SW
Sec. 32, T. 20S, R. 24E.
Grand County, Utah
API #43-019-31043

Dear Mr. Broadhead:

Due to excessive time delay in commencing drilling operations, approval to drill the subject well is hereby rescinded effective one calendar month from the date of this notice.

A new Application for Permit to Drill must be filed with this office for approval, prior to future drilling of the subject location.

Respectfully,

Norman C. Stout

Administrative Assistant

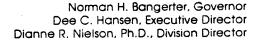
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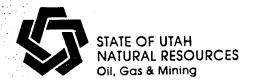
cc: Dianne R. Nielson, Director

Ronald J. Firth, Associate Director

	PERSONAL CONTACT DOCUMENTATION	
		-019-37043
CONTACT:	: W. Boudhead	
CONTACT T	TELEPHONE NO: Pers. contact in field	
SUBJECT:	requested spud, drilling, etc., plus cleanup's signing on the Dom	12 32-1 T215R
	and to get son M.D. Broadhead to send in operator change	
	Gibralter #1, and to do previously rejusted clean up on	
	for future inspections.	
	(Use attachments if necessary)	
RESULTS		
	(Use attachments if necessary)	

1/22/86 - Lease is current, being held by prod. of other wells. - Lease in name of Walter Broadhead - Bul Broadhead Irilled well Well drilled prior to DOGM sending rescinsion notice.





355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

February 27, 1986

Mr. Walter Broadhead 1645 N. 7th Street Grand Junction, Colorado 81501

Dear Mr. Broadhead:

RE: Problem Wells in Grand County, Utah

Several problems exist on the following list of well sites and these problems remain an ongoing concern to the Division of Oil, Gas and Mining. Based on a conversation between yourself and Mr. William Moore of the Division on February 10, 1986, the Division staff has reviewed these problems and has determined appropriate time periods for correction as listed below:

Fee Pete #4, Sec.3, T.20S, R.24E

- 1. Clean up trash and brush from site and pit (July 1st)
- 2. Put sign back up (90 days)

Fee Pete #2, Sec.3, T.20S, R.24E

- 1. Clean up trash, oil and brush from site and pit (July 1st)
- 2. Change well number on sign from #5 to #2 (90 days)

Grand Valley 32-1, Sec. 32, T. 20S, R. 24E

1. Clean up old parts, motor and other trash (July 1st)

State Dome 32-1, Sec. 32, T.20S, R.24E

- 1. Clean up chemicals, wood and metal debris (July 1st)
- 2. Install proper identification (90 days)
- Fill in sump around well, or fence sump and rehabilitate rest of site (July 1st)

Page Two Mr. Broadhead February 27, 1986

You are requested to take action to correct the listed problems within the time frame specified. Please submit written notice to this Division upon completion of any corrective action taken at each well site, so that follow up inspections can be arranged. Thank you for your prompt attention to this matter.

Sinearely,

John R. Baza

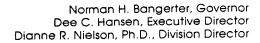
∕Petroleum Engineer

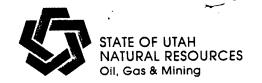
WM/sb

D. R. Nielson cc:

R. J. Firth Well Files

0214T-27-28





355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

June 27, 1986

Walter D. Broadhead 1645 North 7th Street Grand Junction, Colorado 81501

Gentlemen:

Re: Well No. Dome #32-1 - Sec. 32, T. 20S, R. 24E Grand County, Utah - API No. 43-019-31043

A records review indicates that no required reports for the referenced well have been filed since March 1983. Monthly drilling reports must be submitted to account for the time between spudding and well completion.

Rule 312 of the Oil and Gas Conservation General Rules requires that Form DOGM-3 "Well Completion or Recompletion Report and Log " or copy of the equivalent federal form, along with copies of logs and tests run, be filed with this office not later than 90 days after well completion.

Please submit the required drilling reports and the Well Completion Report, including copies of logs and tests which may have been run on the referenced well, not later than July 18, 1986. Address the required response to:

> Utah Division of Oil, Gas and Mining Attention: Suspense File - Norm Stout 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

> > Respectfully,

Norman C. Stout Records Manager

ts

Dianne R. Nielson cc: Ronald J. Firth John R. Baza Well File Suspense File

0413/15



355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

May 24, 1988

Mr. Walter D. Broadhead 1645 North 7th Street Grand Junction, Colorado 81501

Dear Mr. Broadhead:

Re: Dome 32-1 - SW SW Sec. 32, T. 20S, R. 24E - Grand County, Utah API No. 43-019-31043.

Rule R615-3-23 of the Oil and Gas Conservation General Rules requires that Form DOGM-3 "Well Completion or Recompletion Report and Log", along with copies of logs and tests run, be filed with this office not later than 90 days after well completion or termination of drilling operations. The above referenced well was permitted in 1983. No reports have been received regarding the well since that time even though well site inspections have revealed that the well was indeed drilled.

Please complete and return the enclosed Form DOGM-3 or the equivalent federal form including copies of logs and tests which may have been run on the referenced well. This report is past due. Your immediate response would be appreciated.

Sincerely,

Don T. Staley

Administrative Supervisor

Enclosure
cc: D. R. Nielson
R. J. Firth
Well File
8989T-74

		WELL NAME: Nome 33	₹-/
	TELEPHONE CONTACT DOG	API #:	
NTACT NAME:	TEELFHORE CONTACT DOC	ANG MIT 1116	
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JECT:			
· · · · · · · · · · · · · · · · · · ·			
			
 	(Use attachments if	necessary)	
S			
SULTS: Mr. Dr	saddeed was in the office	ue 6-16-88. He said he won	ed_
send is	i the necessary form d	ae.	
			
	· · ·		
			
	(Use attachments if	necessary)	
	(Use attachments if	necessary)	
NTACTED BY: Abelia	· ·	necessary)	

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Division of Oil, Gas and Mining PHONE CONVERSATION DOCUMENTATION FORM

	Well File watter Broathe a Dome 32- (Location) Sec32 Twp20s Rng24e (API No.) 43-019-31043	[] Suspense (Return Date) (To - Initials)	[] Other
1.	Date of Phone Call: 2-6-9	Time:	250 pm.
2.	DOGM Employee (name)	is Kierst	(Initiated Call [4)
			Phone No. () 38-550 8
	of (Company/Organization)	to Lands + foresi	try
3.	Topic of Conversation:	resendlet	ter noted in action
٥,	item to Mr. Broad		tion Hem assighed
	to 7. M. on 12/25/88 and		A
	Highlights of Conversation: Ed saidhe would checked 7-19-90 Called Ed Bonner (b) to Broadhead that sp /10/90 He didn't sende	ack to very that	A
			:
			•

Division of 0il, Gas and Mining PHONE CONVERSATION DOCUMENTATION FORM

[]	e original/copy to: Well File <u>Sraadhead</u> Dome 32-1 (Location) Sec <u>32</u> Twp <u>20s</u> Rng <u>24e</u> (API No.) 43-019-31043	Suspense (Return Date) (To - Initials)	[] 0	ther
1.	Date of Phone Call: 6/11/00	Time: <u>9</u>	30 AM	
2.	DOGM Employee (name)	erst	(Initiated	
	Name 2d Bonnes (In	nitiated Call []) - I	Phone No. ()538-5508
	of (Company/Organization) SLF			
3.	Topic of Conversation: Inspection.	of subject usualso	ell. The in	spection was
4.	Highlights of Conversation: Ed (Cannual). (also related on 6/11/20.	of the results	verbally.	opy sent to
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			-	~



Michael O. Leavitt Governor Scott Hirschi Director

State of Utah School and Institutional Trust Lands Administration

355 West North Temple 3 Tried Center, Suite 400 Selt Lake City, UT 84180-1204 801-538-5508 801-355-0922 (fex)

October 24, 1994

CERTIFIED MAIL NO. P 879 605 353

Walter D. Broadhead 1645 North 7th Street Grand Junction, CO 81501

Dear Mr. Broadhead:

RE: Plugging and Reclamation of Well Locations under State of Utah Oil, Gas, and Hydrocarbon Lease ML 27010

As a follow-up to our phone conversation of October 19, 1994, and written correspondence dated July 12, 1994, this agency is anxious that the following wells under ML 27010 be plugged and locations reclaimed:

Thunderbird #1 API 43-109-30058 Thunderbird #32-3 API 43-019-30067 State Dene #32-1 API 43-019-31043

We will grant you until November 11, 1994, to submit a copy of an approved plugging program and reclamation schedule for each well. Non-compliance with this request will result in the filing of a claim against Bond NO. 19-0130-10685-80-9 and pursuit of additional action if necessary to ensure that funds are available for the plugging of these wells.

If you have any questions concerning this matter, please contact this office.

Sincerely,

EDWARD W. BONNER

MINERALS SECTION MANAGER

Idman Do Bonner

EWB/tdw

cc: Division of Oil, Gas, and Mining



Michael O. Leavitt Governor

Scott Hirschi Director

tate of Utah

Trust Lands Administration

355 West North Temple 3 Tried Center, Suite 400 Salt Lake City, UT 84180-1204 801-538-550 801-355-0922 (fax)

NUV 1 0 1994

HUST LANDS ADMINISTRATION

October 24, 1994

CERTIFIED MAIL NO. P 879 605 353

Walter D. Broadhead 1645 North 7th Street Grand Junction, CO 81501

Dear Mr. Broadhead:

Plugging and Reclamation of Well Locations RE:

Hydrocarbon Lease ML 27019

all out ther State of Utah Oil, Gas, and

As a follow-up to our phone conversation of Octable 19, 1994, and written correspondence dated July 12, 1994, this agency is anxious that the following wells under ML 27010 be plugged and locations reclaimed:

Thunderbird #1 Thunderbird #32-3

State Dane #32-1

API 43-019-30067

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If you have any questions concerning this matter, please contact this office.

Sincerely,

EDWARD W. BONNER

MINERALS SECTION MANAGER

EWB/tdw

Division of Oil, Gas, and Mining cc:



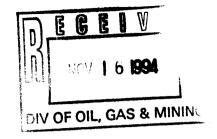
Michael O. Leavitt Governor Scott Hirschi Director

State of Utah

School and Institutional

Trust Lands Administration

355 West North Temple 3 Triad Center, Suite 400 Salt Lake City, UT 84180-1204 801-538-5508 801-355-0922 (fax)



November 14, 1994

Walter D. Broadhead 1645 North 7th Street Grand Junction, CO 81501

Dear Mr. Broadhead:

RE: State of Utah Oil, Gas, and Hydrocarbon Lease ML 27010

State Dome #32-1 (API 43-019-31043) Sec 32 7205 R 24&

I am in receipt of your response to my letter dated October 24, 1994, regarding reclamation of wells under ML 27010. In your response you indicated that the State Dome #32-1 well is not on ML 27010. However, a review of our records show ML 27010 covering All of Section 32, Township 20 South, Range 24 East, SLB&M., and the State Dome #32-1 well (API 43-019-31043) located in the SW ¼ SW ¼ Section 32 Township 20 South, Range 24, East, SLB&M. This well is located just west off the old highway leading into Cisco and was drilled several years ago by your son but never properly plugged and abandoned. It will also need to be plugged along with the others mentioned in previous correspondence prior to the release of your bond.

If you have any questions concerning this matter, please contact this office.

Sincerely,

EDWARD W. BONNER

MINERALS SECTION MANAGER

I duand W Borner

EWB/tdw

cc: Division of Oil, Gas, and Mining

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES TO 2 5	5. LEASE DESIGNATION AND SERIAL NO.
DIVISION OF OIL, GAS, AND MINING TO Z 3	ML 270/0
SUNDRY NOTICES AND REPORTS ON WELL SAS & MINING (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)	B. IF INDIAN, ACCUPTED ON THE STATE
OIL WELL & OTHER DRY HOLE	7. UNIT AGREEMBNT NAMB
WALTER D. BROADHEAD	STATE DOME
3. ADDRESS OF OFFRATOR	32-1
See also space 17 below.)	10. FIRLD AND POOL, OR WILDCAT
5W/45W/4 SEC 32, T205, R24E	11. BBC., T., B., M., OB BLK. AND BURNET OR ABBA SEC 32 T205, R24E
14. PERKIT NO.	12. COUNTY OR PARISH 18. STATE GRAND WT
43-019-31043 Charle Appendix Box To Indicate Nature of Notice, Report, or Other	
Cuter Appropriate Box to moreting the transfer of the transfer	HT ASPOST OF:
TEST WATER SEUT-OFF PULL OR ALTER CASING WATER SMUT-OFF PRACTURE TREAT MULTIPLE COMPLETE PRACTURE TREATMENT SMOOT OR ACIDIES ASANDON® SMOUTING OR ACIDISING	ABANDOMMENT®
(Other) Completion of Recomplet	f multiple completion on Well ion Report and Log form.)
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, is proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical	ncluding estimated date of starting any depths for all markers and zones perti-
WELL NEVER PERFERATED. PROPOSE	THAT A
CORROSIVE INHIBATOR BE ADDED TO TH	YE FRESH WATER
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AT SURFACE.	
DOGM WILL BE ADVISED AT LEAST ?	24 HOURS IN
ADVANCE OF PLUGGING.	
STANDARD DRY HOLE MARKER ERE	
SURFACE CLEANED UP AND REHABI	LITADED.
	D BY THE STATE IH DIVISION OF S./AND MINING
	7 mikeur
Math DB washed TITLE OPENATOR	DATE 1/22-34
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APPROVED BY TITLE	anjura de la companya



Michael O. Leavitt Governor Ted Stewart Executive Director James W. Carter Division Director 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340 801-359-3940 (Fax) 801-538-5319 (TDD)

November 28, 1994

Mr. Walter D. Broadhead 1645 N. 7th Street Grand Junction, CO. 81501

RE: State Dome 32-1 Well, Located in Section 32, Township 20 South, Range 24 East, Grand County, Utah

Dear Sir:

In response to your request for plugging approval of the aforementioned well, the Division will not approve any plugging procedure without receiving a (Form 8) "Well Completion Report". Enclosed you will find the necessary form.

This form will provide the formation tops, depth of hole, casing run, cement report and perforations. When this report is received, we can prepare and approve a plugging procedure based on the information given.

Should you have any questions, please contact me at (801) 538-5340.

Yours Truly,

F. R. Matthews Petroleum Engineer

cc: R. J. Firth Ed Bonner Compliance File



DEC 5 1994

FORM 8								DEC	5 1004			
				OF UTAH		1		JLU	J 1994	2 1/44-1		
•	Đ	IVISIO	N OF OIL	, GAS A	AND M	INING		011 0			TANDII - (^	TAIR
										NING	ALLO	TTER OR TRIBE HAME
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L TYPE OF COM	VORE C) DEEP- (PLUG [DIFF.		Other _				S. FARM OR	LEASE	MAME
WELL .	OR.	,				Other _				STAT	E	
MAESER	& W	ALTE	R BR	BADHI	GAD_					S. WELL NO.		30-1
3. ADDRESS OF OPER	ATOR	11	GT	CA	010	10				DOME 10. FIELD AN	2 b root	L OR WILDCAT
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At top prod. into										Sec 3	27	205 R24E
At total depth												
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IS. BATE EPUBDED	14 DATE	T.D. REAC	HED 17. DAT	6 COMPL. (DIG-	3/04 9004.1	18. 21	EVATIONS	(pr. 252,	RI, GR, BTC.)	19. 1	LLET. CASIMPERAD
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28.			CASI	NG RECO	RD (Rep	ort all		in well)				
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				1131								
PLOW, TURING PRESS.	CASING	PRESSURG	CALCULATED 24-MOUR BAT	OIL-	86L.	1	GAS-MC	r .	WATER		OIL	BAVITI-API (CORE.)
J4. DISPOSITION OF G	AS (Sold,	used for fu	d, vented, etc.						<u>.l</u>	SHTIW TEST	SEED I	18
35. LIST OF ATTACE	ETRIM											1
36. I hereby certify	that the	foregoing s	nd attached l	oforma (los	is com	plete an	d correct	as determ	noed from	n all available	record	•
			Bura		•					ħ.·ሞ	· /	2-2-94
SIGNED	XZAA.	~ ~~			102							

INSTRUCTIONS

This form should be completed in compliance with the Utah Oil and Gas Conservation General Rules. If not filed prior to this time, all logs, tests, and directional surveys as required by Utah Rules should be attached and submitted with this report.

and in item 24 show the producinginterval, or intervals, top(s), bottom(s) and name(s) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data ITEMS 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, ITEM 18: Indicate which elevation is used as reference for depth measurements given in other spaces on this form and on any attachments. pertinent to such interval.

ITEM 29: "Sacks Cement": Attached supplemental records for this well show the details of any multiple stage cementing and the location of

ITEM 33: Submit a separate completion report on this form for each interval to be separately produced (see instruction for items 22 and 24 above). the cementing tool.

37. SUMMARY OF POROUS ZONES: Show all important zone and all drill-stem test time tool open, flowing	POROUS ZONES: mportant zones ill-stem tests, ppen, flowing a	of porosity a , including de and shut-in pl	Show all important zones of porosity and contents thereof; cored intervals; and all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries,	38.	GEOLOGIC MARKERS
Formation	Top	Bottom	Description, contents, etc.	Name	Top
	5UNFACE 685 685 735 735 940	735			Meas, Depth Irve Vert.Depth
	7-2				
·					
					3 1



Michael O. Leavitt Governor Ted Stewart Executive Director James W. Carter Division Director

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340 801-359-3940 (Fax) 801-538-5319 (TDD)

> PLUGGING AND ABANDONMENT State Dome #32-1 Sec. 32, T. 20 S., R. 24 E., Grand County, Utah API No. 43-019-31043

- 1. Notify DOGM 24 hours prior to beginning plugging.
- 2. A DOGM inspector must be on location anytime plugging work is being done.
- 3. Fill hole with a non-corrosive fluid as per R.649-3-24-3.5.
- 4. Place 10 sk plug at surface as per R.649-3-24, 3.3, and fill all casing annuli to the surface with cement as per R.649-3-24. 3.3.
- 5. Install dryhole marker with well information as per R.649-3-24, 7.





5W4

THET WATER SHUT-OFF

PRACTURE TREAT

IL API NUMBER

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING SUNDRY NOTICES AND REPORTS ON WEI

(De not use this form for proposals to drill or to deepen or plug back to Use "APPLICATION FOR PERSON" for each proposal

NOTED OF INTENTION TO:

PULL OR ALTER CASING

MULTIPLE COMPLETE

ARAMBAM®

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	APR 15 1189
Y NOTICES AND REPORTS ON WELL	WE OF SHIP CAS & MINING
OTHER AND LOS PERMIT—" for such proposate.)	7. THEY ASSESSMENT HAMP
D. Bibakhlad (303)	5) 242-7717 Kibralter
The St. C. J. C. ST. ST. St. of St. o	DOME 30-1
	SWY Sec 32-1205-827
16. Barvarrente (Short whether str. 10, 10, 10, 10.)	11 golfer de Manen 11 dans
Check Appropriate Box To Indicate Nature of No.	otice, Report, or Other Data

LEGRING CARSES

(Other) 17. DESCRIBS PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, incluproposed work. If well is directionally drilled, give subsurface locations and measured and true vertical demand to this work.) well cased but never perfe PAA by filling with cement, execting stal dry hole marker, cleaning locar and returning surface to original can as much as is practical.

WATER SHUT-OFF

PRACTURE TREATMENT

SHOOTING OR ACIDIZING

Ches TITLE APPROVED EX

OPERATOR NAME AND ADDRESS:

STATE OF UTAH

DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

Page 2 of 2

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:			UTAH ACCOUNT NUMBER: N1130			
PRODUCTION DEPT BROADHEAD, WALTER 1645 N 7TH ST			REPORT PERIOD (MONTH/YEAR): 12 / 96			
GRAND JUNCTION CO 81501			AMENDED REPORT (Highlight Changes)			
Well Name	Producing	Well	Days	T	Production Volumes	
API Number Entity Location	Zone	Status	Oper	OIL(BBL)	GAS(MCF)	WATER(BBL)
THUNDERBIRD 1 4301930058 10339 20S 24E 32 BPB 18-2	BRBSN			mL27010		
4301931248 10827 215 24E 18	MRSN			426421.		
BPB FEDERAL 6-3 4301931292 11060 215 24E 6	CDMTN			426421		
FEDERAL BPB 6-1 4301931285 11066 215 24E 6	DKTA			426421		
>DOME 32-1 4301931043 11168 205 24E 32				ML 27010		
CISCO FEDERAL #4 4301930060 11169 205 24E 29	MR-SW	-		4034745		
ERAL 7-6 4501931298 11347 215 24E 7	CDMTN			426421		
•			TOTALS			
MMENTS:						
MMENTS:			<u> </u>			
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ercoy certify that this report is true and complete to the	e best of my	knowledge.		Date	<u> </u>	
ne and Signature:				Te	lephone Number:	
2/93)						

Division	l'of Oil, Gas and Minin	ng .				Routin	. ,	٠ ال
OPE	RATOR CHA	ANGE WORKSH	EET		<u></u>	1-140	1515	64 fcr
4 1						2-01.11		7-KDR Film
		n received by the divisi		~		3-07.52	50	8-SJ /
initiai	each listed item w	hen completed. Write	N/A if item is not app	icable.		4-VLD		9-FILE 🖊
		-4 (.11 1.1)				_S-RIF_	<u> </u>	
	nange of Opera esignation of C	ator (well sold)	_	nation of Agent				
			⊔ Opera	tor Name Chan	ge Only			
The op	erator of the w	vell(s) listed below	has changed, effe	ective: <u>1-8-9</u>	7			
TO: (n	ew operator)	BROADHEAD, WA		FROM: (old o	operator)	BROADHEAD,	WALTER	Ł
	(address)		RVICE CO/JOHN		(address)	1645 N 7TH		
			INESS LOOP #20	4		GRAND JUNCT	ION CO	81501
		GRAND JUNCTIO						
		Phone: (970) 2				Phone: (303)		17
		Account no. N1	130			Account no. N	1130	
WELL	(S) attach additio	onal page if needed:						
Name:	**SEE ATTACH	IED** API:	019-31043	Datita	О Т	ъ.		
Name:		API:		Entity:	S I		Lease: Lease:	
Name:		API:		Entity:	S T		Lease:	
Name:		API:					Lease:	
Name: _		API:		Entity:			ease:	
Name:		API:		Entity:	s T		.ease: .ease:	
V		GE DOCUMENT						
<u>Lec</u> 1.	form). (L.	Sundry or other le	gai documentation	has been receiv	ved from the	FORMER ope	rator (a	ttach to this
<u>4c</u> 2.	(r649-8-10) form). (fu	Sundry or other 1	egal documentation	on has been rec	eived from	the NEW opera	tor (At	tach to this
<u>N/A</u> 3.		tment of Commer h. Is the company	ce has been conta registered with t	cted if the new he state? (yes/	operator ab no) I	ove is not curre f yes, show com	ntly op pany fi	erating any ile number:
<u>*</u> 4.	note of BLM changes sho	AN AND FEDERAL status in comme ould ordinarily take telow. (See Comme	nts section of this e place prior to th	form. BLM a	pproval of I	Federal and Inc	lian we	ell operator
<u>lec</u> 5.	Changes hav (1-17-97)	ve been entered in t	the Oil and Gas I	nformation Sy	vstem (3270)) for each well l	isted al	юve .
N /4 6.		has been updated i	for each well liste	d above.				
NA 7.	Well file lab	els have been upda	ated for each well	listed above.				
Lec 8.	to I rust Land	e been included on ds, Sovereign Land	is, UGS, Tax Con	nmission, etc. ((1-17-97)			
¥c 9.	reference dur	s been set up for the ring routing and pr	ne Operator Cha ocessing of the or	inge file, and a iginal documer	copy of thi	is page has been	n place	d there for
:vaons\wpdoc	s\forms\operchng		- O1	ER -				•

OPERATOR CHANGE WORKSHEET (cnued) - Initial each item when completed. WriteA if item is not applicable.
ENTITY REVIEW
1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made (yes/no) If entity assignments were changed, attach copies of Form 6, Entity Action Form.
2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.
BOND VERIFICATION - (FEE WELLS ONLY) * Not an operator change / Agent designation only!
1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operator's bond files.
3. The FORMER operator has requested a release of liability from their bond (yes/no), as of today's date If yes, division response was made to this request by letter dated
LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY Not an operator change
1. Copies of documents have been sent on to at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding. 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated 19, of their responsibility to notify all interest owners of this change.
FILMING
1. All attachments to this form have been microfilmed. Today's date: 1-30-97
FILING
1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form, and the original attachments are now being filed in the Operator Change file.
COMMENTS
97011/e Blm/magb leceived doc. "Working Agreement" submitted by ACGGS Service Co / Walter Broadhead. (attached) No official approved will be given by them, however they will acknowledge Gohn Kubick / ACGGS Service Co. as being walter Broadheads "Agent". Openator ship & bond Coverage "Weller Broadlead".



Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

DATE:

State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210 Box 145801 Salt Lake City, Utah 84114-5801 801-359-3940 (Fax)

Fames W. Carter B01-359-3940 (Fax) 801-538-5319 (TDD)

JANUARY 13, 1997

UTAH DIVISION OF OIL, GAS AND MINING FACSIMILE COVER SHEET

FAX #	(801) 259–2106
ATTN:	VERLENE BUTTS
COMPANY:	BLM/MOAB
FROM:	LISHA CORDOVA
DEPARTMENT	: OIL & GAS
NUMBER OF	PAGES BEING SENT (INCLUDING THIS ONE): _5
	not receive all of the pages, or if they are illegible, 1 (801) 538-
	ding from a Sharp facsimile machine. Our telecopier (801) 359-3940.
MESSAGES:	
DOGM IS GOIN	G TO SET UP ACJJJS SERVICE CO/JOHN KUBICK AS AGENT FOR WALTER
BROADHEAD.	WALTER BROADHEAD WILL BE CONSIDERED OPERATOR HOWEVER MONTHLY OIL
& GAS REPORT	ING AND WORKOVERS, ETC. WILL BE PROVIDED BY ACJJJS. PLEASE CALL
ME REGARDING	BLM ACTION/APPROVAL.
	THANK YOU!

Important: This message is intended for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return this original message to us at the above addressed via regular postal service. Thank you.



FAX TRANSMITTAK

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FAX TRANSMITTAL

A-C-J-J-J-S SERVICE CO.

P.O. BOX 82 CLIFTON, CLOORAGG 81520 SHIPPING: 2944 I-70 BUSINESS LOOP #204 GRAND JUNCTION, COLORADO 81504 970-241-2917 FAX 970-241-4718

FAX TRANSMITTAL

TO: LISHA CORDOVA 1	-801-359-3940
ATTN:	
DATE: 1-10-97	•
FROM: John Kubick	
PAGES SENT INCLUDING COVER: 4	
COMMENTS: USE PHYSICAL ADDITESS	when
SENDING MAIL -	
	-
IF YOU EXPERIENCE ANY DIFFICULTY WITH RECEIVED TRANSMISSIONSPLEASE CALL 970-241-2917	ING OR SENDING

WORKING AGREEMENT PAGE 1693

BETWEEN WALTER BROADHEAD (OWNER AND LEASE HOLDER)
AND John Kubick (SERVICE Co.)

SERVICE CO. AGREES TO PROVIDE PUMPER, ROUSTABOUT AND COMPLETE BOOK KEEPING SERVICES IN A EFFORT to PRODUCE the OWNERS OIL AND GAS WELLS.

OWNERS EQUIPMENT WILL BE USED WHEN AVAILIABLE.

3 HOULD OWNER NOT HAVE THE NECESSARY EQUIPMENT

(PIPE, FITTINGS, ENGINES, COMPRESSORS, SEPERATORS ETC.)

TO put WELLS into PRODUCTION - SERVICE CO. WILL PROUDE

ALL NECESSARY SURFACE EQUIPMENT AND LABOR

NECESSARY TO INSTALL SAID EQUIPMENT. ALL EQUIPMENT

PROVIDED BY SERVICE CO. WILL REMAIN THE PROPERTY OF

THE SERVICE CO.

Down Hole Equipment AND work OVERS ARE NOT PROVIDED AS PART of this AGREEMENT. THE DIVISION of theSE EXPENSES WILL BE WORKED OUT AS NEEDED ON A WELL PER WELL BASIS.

WELLS DEPLEATED DUTING FERM OF CONTRACT WILL BE PLUGGED BY SERVICE CO. Spills, Cleanup, pits ets. REQUIRED AFTER
the DATE of this AGREEMENT will BE the
RES pansibility of SERVICE CO. Any NECESSARY
work which pre-existed DATE of AGREEMENT will
BE worked out BETWEEN OWNER AND SERVICE CO.

•

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All chemicals NECESSARY to PRODUCE WELLS WILL BE PROVIDED BY SERVICE CO. .

All Bookkeeping Requirements including Dispursement Cof All production money, Government Reports,

Payment of taxes and royalities, Reports to All

Parties involved and storage of all information

will be provided by the service Co. All Division

of money will be paid out within 10 DAYS of

Receipt From Buyers. Service Company will set

up a seperate exercing account and it necessary

a Escrow Account.

The Division of PRODUCTION MONEY AFTER TAXES AND ROYALITIES ARE AS FOCKOWS. 60% to WALTER BROADHEAD OR to WHOEVER HE MAY ASSIGN. 40% to SERVICE CO. The term of this Agreement is From FAW 8th 1997 to JAW 8th END AGREEMENT NEEDS to BE EXTENDED AT END OF TERMINATION DATE OR AGREEMENT IS CANCELLED. MONEY PAIN FOR Oil AND GAS PRODUCTION While this AGREEMENT WAS IN FORCE IS PART of this AGREEMENT EVEN IF RECEIVED AFTER TERMINATION OF AGREEMENT.

Walter Broad HEAD (OWNER) 1-8-91 DATE

Folin Kubick (SERVICE Co.)

Bruce Brockers 1/8/97 DATE

-Daymon HilliAMA 1-8-97 DATE



Michael O. Leavitt Governor Ted Stewart Executive Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) Lowell P. Braxton Division Director 801-359-3940 (Fax) 801-538-7223 (TDD)

March 31, 1998

Walter Broadhead 1645 North 7th Street Grand Junction, Colorado 81501

Re: Operator Changes - Walter Broadhead to Suma Oil & Gas LLC Dome 32-1 API No. 43-019-31043, Thunderbird 1 API No. 43-019-30058 and Grand Valley 32-3 API No. 43-019-30067 Wells Located in Section 32, Township 20 South, Range 24 East, Grand County, Utah

Dear Mr. Broadhead:

Enclosed are copies of change of operator "Sundry Notices and Reports on Wells" filed by Suma Oil & Gas LLC.

The Division has confirmed that state mineral lease ML-27010 has been canceled and a new state mineral lease ML-47660 has been issued to Suma Oil & Gas LLC. In addition, Suma Oil & Gas LLC has furnished the School and Institutional Trust Lands Administration ("SITLA") with bonding for the above referenced wells (see attached phone documentation). If you have questions, regarding the new lease and bond, please contact SITLA, Ed Bonner at (801)538-5151.

Please review the information. If you are in agreement with the above operator changes please sign and date the "Sundry Notices and Reports on Wells" that I have prepared for you, as you requested.

Page 2 Walter Broadhead March 31, 1998

Should you have any questions or need additional information please contact me at (801)538-5296.

Sincerely,

Lisha Cordova

Admin. Analyst, Oil & Gas

Enclosure(s)

cc: Suma Oil & Gas L.L.C., Russell Anderson
 School and Institutional Trust Lands Admin., Ed Bonner
 Operator File(s)

DOGM SPEED LETTER

To: Ed Bonner Fro			rom: Lisha Cordova			
School & Institutional Tr	ıst	Division of Oil, Gas & Mining				
Lands Administration				<u>-</u>		
Subject: Operator Change						
MESSAGE			Date <u>07/14</u>	19 98		
Ed,	1 of January	ding on one	protor change on a sto	to longo(s)		
For your information, attache			·			
These companies have compli		our records have	e been updated. Bond	ing should		
be reviewed by your agency A						
Former Operator: Broadh	ead, Walter					
New Operator: Suma (Oil & Gas LLC	W-				
Well(s):	API:	Entity:	S-T-R:	Lease:		
Dome 32-1	43-019-31043	11168	32-20S-24E	ML-47660		
Thunderbird 1	43-019-30058	10339	32-20S-24E	ML-47660		
Grand Valley 32-3	43-019-30067	10335	32-20S-24E	ML-47660		
cc: Operator File			Signed Lishe	Cordova		
T .						
				10		
REPLY			Date	19		
						
			Signed			

Division of Oil, Gas and Mining PHONE CONVERSATION DOCUMENTATION FORM

original/copy to:	•		· —
Vell File	_ Suspense		XXXOther
.) SecTwpRng	_ (Return Date) _ (To-Initials)		OPERATOR FILE(S) WALTER BROADHEAD SUMA OIL & GAS LLC
Date of Phone Call: 3-3	1–98 Tii	me: 2:00	
Talked to: Name ED BONNER	(Initiated Call) -	Phone No. <u>(80</u>	1)538-5151
VALLEY 32-3 WELLS; MINER	RAL LEASE ML-47660.		
A \$10,000 CERTIFICATE OF	DEPOSIT NO. 4405882	0009072 "KEY	BANK" HAS
	Vell File .) SecTwpRng No.) Date of Phone Call:3-32 DOGM Employee (name) Talked to: NameED BONNER of (Company/Organization) Section VALLEY 32-3 WELLS; MINER (LEASE FORMERLY MELLEY MELLE	Vell File Suspense (Return Date) (Return Date) O Sec Twp Rng (To-Initials) Date of Phone Call: 3-31-98 Tip DOGM Employee (name) LISHA CORDOVA Talked to: Name ED BONNER (Initiated Call) of (Company/Organization) SCHOOL & INSTITUTIONA Topic of Conversation: BONDING FOR THE DOME 32-VALLEY 32-3 WELLS; MINERAL LEASE ML-47660. (LEASE FORMERLY ML27010) Highlights of Conversation: A \$10,000 CERTIFICATE OF DEPOSIT NO. 4405882	Vell File Suspense (Return Date) (Return Date) (To-Initials) Date of Phone Call: 3-31-98 Time: 2:00 DOGM Employee (name) LISHA CORDOVA (XXIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII

STATE OF UTAH

	DIVISION OF OIL, GAS AND MIN	IING	
			5. Lease Designation and Serial Number: ML 47660
SUNDRY	NOTICES AND REPORTS	ON WELLS	6. If Indian, Allottee or Tribe Name:
Do not use this form for proj Use APP	possis to drill new wells, deepen existing wells, or to ree LUCATION FOR PERMIT TO DRILL OR DEEPEN form for	nter plugged and abandoned wells, such proposels.	7. Unit Agreement Name:
1. Type of Well: OIL GAS	. OTHER: NEVER PER	FEQ/PROPLED	6. Well Name and Number: DOME 32-1
2. Name of Operator:	OIL & GAS L.L.	<i>C</i> ,	9. API Well Number: 4301931043
3. Address and Telephone Number:	19 WINTHROP, W FSL 0810 FWL	09) 996-2614 A, 98862	10. Field and Pool, or Wildcat: GREATER CISCO
4. Location of Well 0595 Footages: W/A	FSL 0810 FWL		county: GRANO
	SEC. 32 TWPZO	5, R24E	Stade: U 7
11. CHECK APPRO	OPRIATE BOXES TO INDICATE I	NATURE OF NOTICE, REPOR	T, OR OTHER DATA
	CE OF INTENT book in Duplicate)	1	JENT REPORT Iginal Form Only)
☐ Abandon ☐ Repair Casing ☐ Change of Plans	☐ New Construction ☐ Pull or Alter Casing ☐ Recomplete	Abanda Repair Casing E C E	New Construction Platton After Casing Repertorate
☐ Convert to Injection ☐ Fracture Treat or Acidize ☐ Multiple Completion	☐ Reperiorate ☐ Vent or Flare ☐ Water Shut-Off	Convert of histon DEC 16	196 Yent of Flare
Other CHANGE		DIV. OF OIL, GA	S & MINING
Approximate date work will start	12-15-97 CE OR PLUG IN 1998	COMPLETION OR RECOMPLETION REPORT	
	D OPERATIONS (Clearly state all pertinent details, and g		
· ·	E IS FOR CHAI	NGE OF OPER	ATOR -
PREVIOUS	OPERATOR	: (ML 27010	
	WALTER D B		
PROPOSER	O OPERATOR	<i>;</i>	
•	SUMA OIL	•	•
	P.O. BOX 39. WINTHROP,	WA, 98862	
Pusco	LL E. ANDERSO	96-2614	
13. AUSSE Name & Signature: <u>Russe</u>	el I anderso	Title: PRESIDE	NT Detr: 12-12-97
(This apace for State use only)			CIBILVE)
(ৰঙৰ)	(See Instructions	DIV. OF C	NL, GAS & MINING

FORM 9

STATE OF UTAH

DN	VISION OF OIL, GAS AND MINI	NG	
	,		5. Lease Designation and Serial Humber;
SUNDRY N	6. If Indian, Allottee or Tribe Name:		
JONDIII II			
Do not use this form for proposels Use APPLICAT	7, Unit Agreement Name:		
1. Type of Well: OIL GAS	OTHER:		e. Well Name and Number: DOME 32-1
2. Name of Operator: WALTER BROADHEAD			e. API Well Number: 43-019-31043
3. Address and Telephone Number: 1645 N. 7TH ST, GRAND JCT CO 81501 (970)242-7717			10. Field and Pool, or Wildcat:
4. Location of Well Footages:	County: GRAND		
OQ. Sec., T., R.M.: SEC. 32, T.	20S, R. 24E		State:
" CHECK APPROPE	RIATE BOXES TO INDICATE N	ATURE OF NOTICE, REP	ORT, OR OTHER DATA
NOTICE OF INTENT SUBSEQ			EQUENT REPORT nit Original Form Only)
Abandon	☐ New Construction	☐ Abandon •	☐ New Construction
Repair Casing	☐ Putl or Alter Casing	☐ Repair Casing	Pull or Alter Casing
Change of Plans	☐ Recomplete	☐ Change of Plans	☐ Reperforate
Convert to Injection	☐ Reperforate	Convert to Injection	☐ Vent or Flare
Fracture Treat or Acidize	☐ Vent or Flare	☐ Fracture Treat or Acidize	☐ Water Shut-Off
☐ Multiple Completion	☐ Water Shut-Off	XX Other OPERATOR CHA	ANGE
Other			
Date of work completion			
Approximate date work will start Report results of Multiple Completions and Recompletions to different reservoil COMPLETION OR RECOMPLETION REPORT AND LOG form.			
		Must be accompanied by a cement ve	
vertical depths for all markers and zones perti-		OF THIS WELL. THE	NEW OPERATOR IS JUL 13 1998 FOIL, GAS & MINING
13. Name & Signature: Wellie: A	Doubead	Tide:	0

(This space for State use only)

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Division of Oil, Gas and Mining							Royting		
OPERATOR CHANGE WORKSHEET				•			1-1400	GLECCH!	
· · · · · · · · · · · · · · · · · · ·							7-KAS V		
Att	ach a	II documentation	received by the divis	sion regarding this cha	nge.			3-10/15	12-8
Init	ial ca	ch listed item w	hen completed. Write	N/A if item is not ap	plicable.			4-17/17	9-FII F
					•			5.00B	
XXX	Cha	inge of Opera	tor (well sold)	☐ Desig	enation of Agen	t			
		ignation of O	•		ator Name Char				
The	ope	rator of the w	vell(s) listed belov	w has changed, ef	fective: 12-1	5-97			
TO:	: (ne	ew operator) (address)	SUMA OIL & GA	AS LLC	FROM: (old o	perator) (address)	BROADHEAD, WALTER C/O ACJJJS-JOHN KUBICK 2944 I-70 BUSINESS LP 204 GRAND JUNCTION CO 81504 Phone:		
		(address)		98862		(uuurooo)			
			RUSSELL ANDE						
			Phone: (509)		•				
			Account no. No				Accour	nt no)
			•						
WE	LL(S) attach addition	onal page if needed:			*NEW	LEASE N	п.–47660	
Name	: <u>P</u>	OME 32-1	API			<u>8</u> s <u>32</u> T		24E Lease:	ML27010
Name		HUNDERBIRD						24E Lease:	ML27010 ML27010
Name Name	. —	GRAND VALLE	<u>Y 32-3 </u>		7 Entity: <u>1033</u> Entity:	5 S <u>32</u> T S T		R 24E Lease: Lease:	PLLZ/010
Name			API		_ Entity:	_ s т	F	Lease:	
Name	:		API		Entity:	_ s T	F		
Name	<u> </u>		API	•	Entity:	<u> </u>	F	Lease:	
OPE	ERA	TOR CHAN	IGE DOCUMEN	NOITATION					
\mathcal{J}			•						
<u>!ue</u>	1.	(1649-8-10) form). (kg	Sundry or other le	gal documentation 31-98) (fec'd 9-13-9	n has been recei 8)	ved from the	FORM	ER operator (attach to this
Lec	2	(1649-8-10)	Sundry or other	legal documenta	tion has been re	eceived from	the NE	W operator (A	Attach to this
457	۷.	form). $(f_{\alpha}$		icgai documenta	tion has occur in	XXIII	i dio 112	··· operator (
Ĵ			•		•		_	.•	
<u>-ec</u>	3.	The Depart	tment of Commo	erce has been con	tacted if the ne	w operator a	bove is r	ot currently o	perating any
		wells in Uta	th. Is the compan 5. (A. 9-5-90	y registered with	the state? (ye	s/no)	II yes, si	low company	inc number.
,			_ ` .	1					_
⊻⁄A_	4.	FOR INDIA	N AND FEDER	AL WELLS ON	LY. The BLM I	nas been con	tacted reg	garding this cl	hange. Make
,		note of RLN	M status in comm	ents section of th	nis form BLM	approval of	Federal	and Indian	Mell Oberaror
•.		changes sho	ould ordinarily ta	ke place prior to	the division's a	approval, and	d before	the completion	ou or stebs 2
Ø		through 9 b	elow.						
Le	5.	Changes hav	ve been entered in	the Oil and Gas	Information S	System (3270)) for eac	h well listed a	above.
	٠.	(7-14-98)				,	,		
<u>ch</u>	6.	Cardex file	has been updated	l for each well lis	ted above.				
chl	7.	Well file lat	oels have been up	dated for each we	ell listed above.				•
100	8.	Changes have	Je been included o	n the monthly "O	nerator Addres	s and Accor	int Chang	es" memo fo	r distribution
the	u.	to Trust Lan	ds. Sovereign La	nds, UGS, Tax Co	ommission. etc.	., and Accord	are Orient		
ĵ	to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc.								
HC	9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.								
		<u>reterence du</u>	ring routing and	processing of the	original docume	ents			

Division of Oil Gas and Mining OPERATOR CHANGE WORKSHEET Attach all documentation received by the division regarding this change. Initial each listed item when completed. Write N/A if item is not applicable. 9-FII R Change of Operator (well sold) ☐ Designation of Agent ☐ Operator Name Change Only ☐ Designation of Operator The operator of the well(s) listed below has changed, effective: 12-15-97BROADHEAD, WALTER FROM: (old operator) TO: (new operator) SUMA OIL & GAS LLC C/O ACJJJS-JOHN KUBICK PO BOX 399 (address) 2944 I-70 BUSINESS LP 204 WINTHROP WA 98862 GRAND JUNCTION CO 81504 RUSSELL ANDERSON, PRES Phone: (509)996-2614 Phone: Account no. _N1130 Account no. N6695 WELL(S) attach additional page if needed: W LEASE ML-47660 32 T 20S R 24E Lease: ML27010 43-019-31043 Entity: 11168 S DOME 32-1 Name: 43-019-30058 Entity: 10339 S 32 T 20S R 24E Lease: ML27010 THUNDERBIRD 1 API: Name: ML27010 43-019-30067 Entity: 10335 S 32 T 20S R 24E Lease: GRAND VALLEY 32-3 API: Name: R _ S T Name: API: Entity: T Lease: API: Name: Entity: T Lease: Name: API: Entity: Lease: API: **Entity:** Name: OPERATOR CHANGE DOCUMENTATION 1. (r649-8-10) Sundry or other legal documentation has been received from the FORMER operator (attach to this form). (kg. 12-16-97) (kg, 3-31-98) (keld 7-13-98) (r649-8-10) Sundry or other legal documentation has been received from the NEW operator (Attach to this form). (fee'd 12-16-97) The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? ((yes/no) _____ If yes, show company file number: #LC015235. (+A. 9-5-96) FOR INDIAN AND FEDERAL WELLS ONLY. The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of Federal and Indian well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below. 5. Changes have been entered in the Oil and Gas Information System (3270) for each well listed above. Cardex file has been updated for each well listed above. Well file labels have been updated for each well listed above. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. (9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

- OVER -

'sous/wpdocs/forms/operching

OPERATOR CHANGE WORKSHEET (c_nued) - Initial each item when completed. Write A if item is not applicable.
ENTITY REVIEW
1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made (yes no) If entity assignments were changed, attach copies of Form 6, Entity Action Form.
2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of enterprise changes.
BOND VERIFICATION - (FEE WELLS ONLY) Trustlands (\$10,000) OD No. 44058820009072 "Key Bank"
1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operator's bond files.
3. The FORMER operator has requested a release of liability from their bond (yes/no), as of today's da If yes, division response was made to this request by letter dated
LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY
1. Copies of documents have been sent on <u>July 14, 1998</u> to <u>Ed Bonner</u> at Trust Lands for change involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated
FILMING
1. All attachments to this form have been microfilmed. Today's date: 910198.
FILING
1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form, and the original attachments are now being filed in the Operator Change file.
COMMENTS



Department of Natural Resources

Division of Oil, Gas & Mining

ROBERT L. MORGAN Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT

Governor

OLENE S. WALKER Lieutenant Governor

February 20, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 4927

Russell Anderson Suma Oil & Gas LLC P.O. Box 399 Winthrop, Washington 98862

Re: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases.

Dear Mr. Anderson:

Suma Oil & Gas LLC, as of February 2004, has five (5) State Lease Wells (see attachment A) that are currently in non-compliance for extended shut-in or temporary abandonment status. Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

- 1. Reasons for SI/TA of the well (R649-3-36-1.1).
- 2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
- 3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).



Page 2 February 20, 2004 Russell Anderson

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).

- 1. Wellbore diagram, and
- 2. Copy of recent casing pressure test, and
- 3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
- 4. Fluid level in the wellbore, and
- 5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet Petroleum Engineer

jc

cc: John Baza

Well File

SITLA

	Well Name	API	Lease Type	Years Inactive
1	Dome 32-1	43-019-31043	State	6 Years 5 Months
2	Grand Valley Expl	43-019-30067	State	10 Years 7 Months
3	St of Ut 2-2	43-019-30514	State	10 Years 7 Months
4	St of Ut 2-5	43-019-30580	State	10 Years 7 Months
5	Thunderbird 1	43-019-30058	State	10 Years 7 Months



State of Utah

Department of Natural Resources

Division of Oil, Gas & Mining

ROBERT L. MORGAN Executive Director

LOWELL P. BRAXTON
Division Director

MICHAEL O. LEAVITT

OLENE S. WALKER Lieutenant Governor

April 16, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 6211

Russell Anderson Suma Oil & Gas LLC P.O. Box 399 Winthrop, Washington 98862

Re: <u>Extended Shut-in and Temporary Abandoned Well Requirements for Fee</u> or State Leases.

Dear Mr. Anderson:

Suma Oil & Gas LLC, as of April 2004, has five (5) State Lease Wells (see attachment A) that are currently in non-compliance for extended shut-in or temporary abandonment status. Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

- 1. Reasons for SI/TA of the well (R649-3-36-1.1).
- 2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
- An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).



Page 2 April 16, 2004 Russell Anderson

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).

- 1. Wellbore diagram, and
- 2. Copy of recent casing pressure test, and
- 3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
- 4. Fluid level in the wellbore, and
- 5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet Petroleum Engineer

jc

cc:

John Baza Well File SITLA

Suma Oil Gas, LLC

	Well Name	API	Lease Type	Years Inactive
1	Dome 32-1	43-019-31043	State	6 Years 5 Months
2	Grand Valley Expl 32-3	43-019-30067	State	10 Years 7 Months
3	St of Ut 2-2	43-019-30514	State	10 Years 7 Months
4	St of Ut 2-5	43-019-30580	State	10 Years 7 Months
5	Thunderbird 1	43-019-30058	State	10 Years 7 Months



State of Utah

Department of Natural Resources

ROBERT L. MORGAN Executive Director

Division of Oil, Gas & Mining

LOWELL P. BRAXTON
Division Director

OLENE S. WALKER
Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

June 7, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 5313

Russell Anderson Suma Oil & Gas LLC P.O. Box 3966 Omak, Washington 98841

Re: <u>Extended Shut-in and Temporary Abandoned Well Requirements for Fee</u> or State Leases.

Dear Mr. Anderson:

Suma Oil & Gas LLC, as of June 2004, has five (5) State Lease Wells (see attachment A) that are currently in non-compliance for extended shut-in or temporary abandonment status. Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

- 1. Reasons for SI/TA of the well (R649-3-36-1.1).
- 2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
- 3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).



Page 2 June 7, 2004 Russell Anderson

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).

- 1. Wellbore diagram, and
- 2. Copy of recent casing pressure test, and
- 3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
- 4. Fluid level in the wellbore, and
- 5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet Petroleum Engineer

jc

cc:

John Baza Well File SITLA

	Well Name	API	Lease Type	Years Inactive
1	Dome 32-1	43-019-31043	State	6 Years 7 Months
2	Grand Valley Expl	43-019-30067	State	10 Years 9 Months
3	St of Ut 2-2	43-019-30514	State	10 Years 9 Months
4	St of Ut 2-5	43-019-30580	State	10 Years 9 Months
5	Thunderbird 1	43-019-30058	State	10 Years 9 Months



State of Utah

Department of **Natural Resources**

ROBERT L. MORGAN **Executive Director**

Division of Oil, Gas & Mining

LOWELL P. BRAXTON Division Director

OLENE S. WALKER

GAYLE F. McKEACHNIE Lieutenant Governor

October 1, 2004

CERTIFIED MAIL NO. 7002 0510 0003 8602 6013

Mr. Russell Anderson Suma Oil & Gas, LLC P.O. Box 3966 Omak, Washington 98841

Re:

Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases dated June 7, 2004.

Dear Mr. Anderson:

The Division of Oil, Gas and Mining (the "Division") is in receipt of your letter dated August 31, 2004 (received by the Division on 9/02/2004) in regards to the five (5) shut-in wells operated by Suma Oil & Gas ("Suma"). It is the Division's understanding the Thunderbird 1 will be tested and returned to production by the end of this year and additional time is necessary to properly evaluate your options for the other four (4) wells.

Based on the submitted plan of action for the Thunderbird 1, the Division grants extended shut-in and temporary abandonment for this well until 1/1/2005 allowing Suma adequate time to perform the proposed work.

In addition, the Division grants extended shut-in and temporary abandonment for the Dome 32-1, Grand Valley Expl 32-3, St of Ut 2-2, and St of Ut 2-5 wells until 1/1/2005, allowing Suma adequate time to fully evaluate each well and determine the best plan of action for these wells.

For reference, Attachment A lists the wells subject to the request. If you have any questions or need additional assistance in regards to the above matters please contact me at (801) 538-5281.

Sincerely,

Dustin Doucet Petroleum Engineer

CLD:jc

cc:

SITLA well file



		Well Name	API	Lease Type	Years Inactive
	1	Dome 32-1	43-019-31043	State	6 Years 5 Months
	2	Grand Valley Expl 32-3	43-019-30067	State	10 Years 7 Months
	3	St of Ut 2-2	43-019-30514	State	10 Years 7 Months
L	4	St of Ut 2-5	43-019-30580	State	10 Years 7 Months
	5	Thunderbird 1	43-019-30058	State	10 Years 7 Months

RECEIVED

APR 1 1 2005

DIV. OF OIL, GAS & MINING

Earlene Russell
Engineering Technician
Dept. of Natural Resources
Division Oil, Gas & Mining
1594 West North Temple, Suite 1200
PO Box 145801
Salt Lake City, UT 84114-5801

Re: Plugging Bond / Suma Oil & Gas, L.L.C.

Dear Mrs. Russell,

In response to your letter dated March 24, 2005, I hereby submit the following for your review and consideration.

- 1. TLS requirement for a statewide performance bond in the amount of \$15,000. Response: I will proceed with this payment requirement by May 1, 2005.
- 2. You provided a list of five wells, which identified Suma Oil & Gas as being the responsible operator. In conjunction with this well list, I will make the following comments:
- a. Thunderbird 1 API 430193005: Your summary sheet indicates that this well's TD is 1150 / 1200 feet. If you check the well file, I believe you will see that a previous operator plugged this well back under the 1,000' depth, with a bridge plug. I currently have a participation agreement with another operator / Jim Woosley. This past weekend Mr. Woosley had a service rig (Winford Fowler) on this well and set the tubing, pump and sucker rods. The first thing they did was to tag the bottom for total depth. The result was 760 feet to the bottom bridge plug. In as much, I hereby appeal your information, as to this well's depth. Please advise.
- b. Grand Valley Expl. 32-3 API 4301930067: Your summary sheet indicates that the well's TD is 816 / 650 feet - I concur.
- c. ST of UT 2-2 API 4301930514: Your summary sheet indicates that this well's TD is 2047 / 2600 feet --- I concur.
- d. ST of UT 2-5 API 4301930580: Your summary sheet indicates that this well's TD is 2325 / 2400 feet - I concur.

To Earlene Russell from Russell Anderson, SUMA Oil & Gas April 6, 2005 Page 2 of 2

Lease 47660

e. **DOME 32-1 API 4301931043:** Your summary sheet indicates that this well's TD is 940 / 1200 feet. This well was never completed or perfed. I see that you included a "change of operator" Sundry Notice, which I had submitted 12-12-97. I appeal the submittal of this form, on the grounds that "I didn't know what I was doing". It seemed like the responsible thing to do at the time, being it was also on the same lease which I wanted to acquire the Thunderbird 1 well with. In retrospect, I wouldn't have bonded anything until I was ready to operate or produce. This is somewhat a result of getting stung (financially) by another operator, then trying to get something to "tie into" so that I could eventually have a chance of recouping some of my losses. Other than pleading ignorance, I also recall a conversation with Ed Bonner regarding this well - - he stated that maybe they should, or needed to, include this well against Walter Broadhead's forfeited bond. So, my appeal is that this well be removed from the summary list for Suma Oil & Gas wells.

On my last trip to S.L.C. I briefly discussed with you what my options might be for appealing the bond reduction requirements for the 2-2 & 2-5 wells. Those are the two wells which I would like to review again as to what, if any, my options may be for a lesser amount.

Thank you for any consideration given to the above. I will also be at your office next Monday or Tuesday.

Respectfully,

Russell E. 'Anderson SUMA Oil & Gas, L.L.C.

Cell phone: (760) 835-2354

Kuss Anderson

SUMAOG@aol.com

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES	- FORM							
DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML 47660							
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:							
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: NA							
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER:							
2. NAME OF OPERATOR:	Dome 32-1							
Suma Oil & Gas LLC	9. API NUMBER: 4301931043							
3. ADDRESS OF OPERATOR: PO Box 3966	10. FIELD AND POOL, OR WILDCAT: Greater Cisco							
4. LOCATION OF WELL STATE VVA ZIP 9004 1 (700) 833-2334	Greater Cisco							
FOOTAGES AT SURFACE: 595 FSL, 810 FWL	COUNTY: Grand							
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 32 20S 24E S	STATE: UTAH							
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT OR OTHER DATA							
TYPE OF SUBMISSION TYPE OF ACTION	, or or incression							
□ □ ACIDIZE □ DEEPEN	REPERFORATE CURRENT FORMATION							
NOTICE OF INTENT ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL							
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON							
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR							
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE							
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL							
(Submit Original Form Only) Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF							
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:							
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION								
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volume	es, etc.							
Effective June 1, 2005:								
Dated this 2 Dated this 1st day of 3	une, 2005.							
PREVIOUS OPERATOR: NEW OPERATOR:								
SUMA OIL & GAS, LLC ELK PRODUCTION, LLC								
a Utah limited liability company a Texas limited liability compa	any							
1401 17th Street, Suite 700								
Denver, CO 80202 (303) 296-4505								
fussell 2/hiderson (303) 250-4303								
Russell E. Anderson, President								
NAME (PLEASE PRINT) Richard P. Crist TITLE Executive Vice Pro	esident & COO							
NAME (PLEASE PRINT) NICHAID F. CITST	70							

(This space for State use only)

APPROVED 6/38/05

Carlene Bussell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician See Instructions on Reverse Side)

JUN 1 0 2005

Fig. 1. B. The second s

DV OF CLASS

OPERATOR CHANGE WORKSHEET

1. DJJ 2. CDW 3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:				6/1/2005					
FROM: (Old Operator):				TO: (New Operator):					
N6695-Suma Oil & Gas, LLC				N2650-Elk Pro	-	.C			
PO Box 3966				1401 1	7th St, Suite	700			
Omak, WA 98841				Denve	r, CO 80202				
Phone: 1-(760) 835-2354				Phone: 1-(303) 339-1919				
	CA No.			Unit:					
WELL(S)									
NAME	SEC	TWN	RNG	API NO	ENTITY		WELL	WELL	
					NO	TYPE	TYPE	STATUS	
THUNDERBIRD 1	32	200S		4301930058	10339		ow	TA	
GRAND VALLEY EXPL 32-3	32			4301930067	10335	<u> </u>	GW	TA	
DOME 32-1	32	200S	240E	4301931043	11168	State	OW	TA	
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OPERATOR CHANGES DOCU Enter date after each listed item is comp 1. (R649-8-10) Sundry or legal documen 2. (R649-8-10) Sundry or legal documen	pleted ntation was rec	eived f				6/10/2005 6/10/2005	-		
3. The new company was checked on the	. The new company was checked on the Department of Commerc				Corporations	s Database (on:	7/27/2004	
	VEG					5693065-016			
5. If NO , the operator was contacted con				_			-	(
6a (R640-0-2)Waste Management Plan h	as heen receive	ed on:			requested (6/29/2005		\	
6a. (R649-9-2)Waste Management Plan has been received on:				n/a		S. 2 2, 200			
nn incheatione of LA VA ctate/tee Well ci	ues commiete c	NT 8 "		11/24					

7. Federal and Indian Lease Wells: The BLM and or th	e BIA has approved the merger, name change,
or operator change for all wells listed on Federal or Indian lease	es on: BLM not yet BIA n/a
8. Federal and Indian Units:	
The BLM or BIA has approved the successor of unit operator	for wells listed on: n/a
9. Federal and Indian Communization Agreements	("CA"):
The BLM or BIA has approved the operator for all wells listed	d within a CA on:
10. Underground Injection Control ("UIC") The Inject, for the enhanced/secondary recovery unit/project for the	e Division has approved UIC Form 5, Transfer of Authority to ewater disposal well(s) listed on: n/a
inject, for the emianeed/secondary recovery unit/project for the	e water disposar weri(s) fisted off.
DATA ENTRY:	
1. Changes entered in the Oil and Gas Database on:	6/28/2005
2. Changes have been entered on the Monthly Operator Change	Spread Sheet on: 6/25/2005
3. Bond information entered in RBDMS on:	6/28/2005
4. Fee/State wells attached to bond in RBDMS on:	6/28/2005
5. Injection Projects to new operator in RBDMS on:	n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on:	: n/a
FEDERAL WELL(S) BOND VERIFICATION:	
1. Federal well(s) covered by Bond Number:	n/a
INDIAN WELL(S) BOND VERIFICATION:	
1. Indian well(s) covered by Bond Number:	n/a
FEE & STATE WELL(S) BOND VERIFICATION:	
1. (R649-3-1) The NEW operator of any fee well(s) listed covered	i by Bond Number B000969
2. The FORMER operator has requested a release of liability from	
The Division sent response by letter on:	n/a
LEASE INTEREST OWNER NOTIFICATION:	
3. (R649-2-10) The FORMER operator of the fee wells has been confidence of their responsibility to notify all interest owners of this change	· · · · · · · · · · · · · · · · · · ·
COMMENTS	
COMMENTS:	

OPERATOR CHANGE WORKSHEET

	OUTING	
1.	DJJ	
_	CDW	
বি	FILE	

X Change of Operator (Well Sold)

The operator of the well(s) listed below has changed, effective:

Designation of Agent/Operator

6/1/2005

Operator Name Change

Merger

FROM: (Old Operator):	TO: (New Operator):							
N6695-Suma Oil & Gas, LLC	N2650-Elk Pro	•						
PO Box 3966		7th St, Suite						
Omak, WA 98841			r, CO 80202					
Phone: 1-(760) 835-2354				Phone: 1-(303)) 339-1919		<u></u>	
	CA No.			Unit:				
WELL(S)								
NAME	SEC			API NO		TYPE	TYPE	WELL STATUS
THUNDERBIRD 1	32			4301930058	10339		ow	TA
GRAND VALLEY EXPL 32-3	32			4301930067	10335		GW	TA
DOME 32-1	32	200S	240E	4301931043	11168	State	OW	TA
			 					
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OPERATOR CHANGES DOCU Enter date after each listed item is comp 1. (R649-8-10) Sundry or legal documer 2. (R649-8-10) Sundry or legal documer	pleted ntation was rec	eived f				6/10/200		
3. The new company was checked on the	e Department	of Co	mmerce	, Division of C	Corporations	s Database	on:	7/27/2004
4. Is the new operator registered in the S				Business Num		5693065-01		
5. If NO, the operator was contacted cor				-				
6a. (R649-9-2)Waste Management Plan ha	as been receive	∍d on:			requested (6/29/2005		
6b. Inspections of LA PA state/fee well si				n/a	-			
ov. mapoonomis of Little summittee well si	(_			

7. Federal and Indian Lease Wells: The BLM and or the or operator change for all wells listed on Federal or Indian leases.	~ ~	the merger, name ch M not yet BIA	ange, n/a
8. Federal and Indian Units: The BLM or BIA has approved the successor of unit operator	for wells listed on:	n/a	
9. Federal and Indian Communization Agreements of The BLM or BIA has approved the operator for all wells listed	•	n/a	
10. Underground Injection Control ("UIC") The Inject, for the enhanced/secondary recovery unit/project for the		JIC Form 5, Transfer o f sted on: n/a	
DATA ENTRY:	· · · · · · · · · · · · · · · · · · ·		
1. Changes entered in the Oil and Gas Database on:	6/28/2005		
2. Changes have been entered on the Monthly Operator Change	Spread Sheet on:	6/25/2005	
3. Bond information entered in RBDMS on:	6/28/2005		
4. Fee/State wells attached to bond in RBDMS on:	6/28/2005		
5. Injection Projects to new operator in RBDMS on:	n/a		
6. Receipt of Acceptance of Drilling Procedures for APD/New on:	n	/a	
FEDERAL WELL(S) BOND VERIFICATION: 1. Federal well(s) covered by Bond Number:	n/a		
INDIAN WELL(S) BOND VERIFICATION:	,		•
1. Indian well(s) covered by Bond Number:	n/a		
FEE & STATE WELL(S) BOND VERIFICATION: 1. (R649-3-1) The NEW operator of any fee well(s) listed covered	by Bond Number	B000969	
2. The FORMER operator has requested a release of liability from the Division sent response by letter on:	heir bond on: n.	/a	
LEASE INTEREST OWNER NOTIFICATION: 3. (R649-2-10) The FORMER operator of the fee wells has been confident of their responsibility to notify all interest owners of this change of their responsibility to notify all interest owners of this change of their responsibility to notify all interest owners of this change of their responsibility.		a letter from the Division	on
COMMENTS:			
		 	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

SUNDRY NOTICES AND REPORTS ON WELLS Do not use the form for programs and a size of the wards, agenting-reporting fragery entiring velocity before many hoster-inductable, reserver programs, or to NA 1. If the FO WELL OIL WELL GAS WELL OTHER DOMES 32-1		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 47660		
1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION NOTICE OF INTENT Scheme to packed by the Submission to packed by the Submission of the Submission of the Submission of Telepropriate and work only in the Submission of the Submission of Telepropriate and work completion: Submission Submis	SUNDR			
2. NAME OF OPERATOR. 2. NAME OF OPERATOR. EIK Production LLC 3. ADDRESS OF OPERATOR. EIK PRODUCTION LLC 3. ADDRESS OF OPERATOR. EIK PRODUCTION STATE CO. 200 BROCKE NAMBER: 4301331043 4301331043 4301331043 4301331043 4301331043 4301331043 4301331043 4301331043 4301331043 4301331043 4301331043 4301331043 4301331043 4301331043 4301331043 4301331043 4301331043 50. RELD AND POOL, OR WILLOW. GRAND COUNTY: Grand COUNTY: Grand COUNTY: Grand CHROCK SEPSON STATE UTAH 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF ACTION TYPE OF ACTION TYPE OF ACTION WOTICE OF INTENT (Signet in Dipleters) CANNOS REPAR CANNOS REPAR CANNOS REPAR CANNOS REPAR CHANGE TUBRING FORMATION CHANGE TUBRING FORMATION CHANGE WELL STATUS CHANGE WENT OF PLANTON OF WELL STREE CHANGE WELL STATUS Do not use this form for proposals to drill drill horizontal	new wells, significantly deepen existing wells below culaterals. Use APPLICATION FOR PERMIT TO DRILL	rrent bottom-hole depth, reenter plugged wells, or to form for such proposals.		
EIK Production LLC 3. ADDRESS OF OPERATOR 14.01 17th Street, Suite 700 15. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 17. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 17. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 17. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 17. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 17. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 17. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 17. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 17. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 17. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 17. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 17. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 17. CHECK APPROPRIATE BOXES TO INDICATE TRAIT 18. CHECK APPROPRIATE BOXES TO INDICATE TRAIT 19.	1. TYPE OF WELL OIL WELL	GAS WELL OTHER		
ALDEADES OF CREATORS 10. FRED MOTOCO, OR WILDON' 14. LOCATION OF WELL FOOTAGES AT SURFACE: 595 FSL, 810 FWL GTROTA, SECTION, TOWNSHAP, RANGE, MERIDIANS SWSW, 32 20S 24E S TITLE UTAH 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF SUBMISSION TYPE OF SUBMISSION NOTICE OF INTENT ACROSC ASPECIATE OR AND AND AND OF PREVIOUS PLANS ASPECIATION OF REAR WELL 12/1/2005 SUBSEQUENT REPORT GRANDE OF PREVIOUS PLANS CHANGE WELL STATUS CHANGE WELL STATUS CHANGE WELL STATUS COMMENTE PRODUCING FORMATIONS RECOMPLETE: OFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. EIK Production LLC requests permission to plug & abandon the subject well, which was never perforated and has never produced. EIK proposes to pull recoverable casing prior to filling the hole with cement and erect a dry-hole marker. The location will be cleaned and will return the surface to original contour as much as is practical. Attached is a copy of a well-bore schematic.				
1401 17th Street, Suite 700 CITY Deriver STATE CO 2018 80202 (303) 296-4505 Greater Clisco 1. LOCATION OF WELL OTRAITE, SECTION, TOWNSHIP, RANGE, MERIDIAN SWSW 32 20S 24E S STATE: UTAH 1. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF SUBMISSION NOTICE OF INTENT (Selmt in Duplication) Approximate date work wild state: 1.2/1/2005 CHANGE TUBING		DUONE NUMBER		
TYPE OF SUBMISSION CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION NOTICE OF INTENT (Submit in Disclosin) Approximate date work will start: (JANGE TO PREVIOUS PLANS CHANGE TO PREVIOUS PLANS CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS PRODUCTION (START/RESUME) PRODUCTION (START/RESUME) TO DESCRIBE PROPOSED OR COMPLETE OPERATIONS. Closely show all pertinent details including dates, depths, volumes, etc. EIK production LLC requests permission to plug & abandon the subject well, which was never perforated and has never produced. Attached is a copy of a well-bore schematic.	1401 17th Street, Suite 700 CI	TY Denver STATE CO ZIF		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL		SL, 810 FWL		COUNTY: Grand
TYPE OF SUBMISSION ACIDIZE	QTR/QTR, SECTION, TOWNSHIP, RA	NGE, MERIDIAN: SWSW 32 20S 2	24E S	
TYPE OF SUBMISSION ACIDIZE	11. CHECK APP	PROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPOR	RT. OR OTHER DATA
NOTICE OF INTENT (Submit Duplicalle) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start: CASING REPAIR NEW CONSTRUCTION TEMPORABILY ABANDON TEMPORABILY ABANDON VENT OR FLARE VIBING REPAIR VIBING RE			······································	
AJER CASING	NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
12/1/2005 CHANGE TO PREVIOUS PLANS OPERATOR CHANGE TUBING REPAIR		ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
SUBSEQUENT REPORT Glubmid Odiginal Form Only) Date of work completion: CHANGE WELL NAME PLUG BACK WATER DISPOSAL WATER SHUT-OFF	Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME) CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER OTHER CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Elk Production LLC requests permission to plug & abandon the subject well, which was never perforated and has never produced. Elk proposes to pull recoverable casing prior to filling the hole with cement and erect a dry-hole marker. The location will be cleaned and will return the surface to original contour as much as is practical. Attached is a copy of a well-bore schematic. TITLE Engineering Technician TITLE Engineering Technician	12/1/2005	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
CHANGE WELL STATUS		CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME) OTHER: COMMINGLE PRODUCTION FORMATIONS RECLAMATION OF WELL SITE OTHER: TOTHER: CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Elk Production LLC requests permission to plug & abandon the subject well, which was never perforated and has never produced. Elk proposes to pull recoverable casing prior to filling the hole with cement and erect a dry-hole marker. The location will be cleaned and will return the surface to original contour as much as is practical. Attached is a copy of a well-bore schematic. TITLE Engineering Technician		CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
COMMERCE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER	•	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Elk Production LLC requests permission to plug & abandon the subject well, which was never perforated and has never produced. Elk proposes to pull recoverable casing prior to filling the hole with cement and erect a dry-hole marker. The location will be cleaned and will return the surface to original contour as much as is practical. Attached is a copy of a well-bore schematic. NAME (PLEASE PRINT) Karin Kuhp TITLE Engineering Technician		COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
Elk Production LLC requests permission to plug & abandon the subject well, which was never perforated and has never produced. Elk proposes to pull recoverable casing prior to filling the hole with cement and erect a dry-hole marker. The location will be cleaned and will return the surface to original contour as much as is practical. Attached is a copy of a well-bore schematic. **NAME (PLEASE PRINT)** Karin Kuha** TITLE Engineering Technician** 11/8/2005		CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
1/9/2005	Elk Production LLC reque produced. Elk proposes to pull recov cleaned and will return the	ests permission to plug & abandor verable casing prior to filling the horse surface to original contour as more	n the subject well, which was never	er perforated and has never
SIGNATURE AUTO DATE 11/8/2005	NAME (PLEASE PRINT) Karin Kuh	n /	πιτιε Engineering Techr	nician
	SIGNATURE AMA	Kuha	DATE 11/8/2005	

(This space for State use only)

RECEIVED NOV 1 4 2005

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

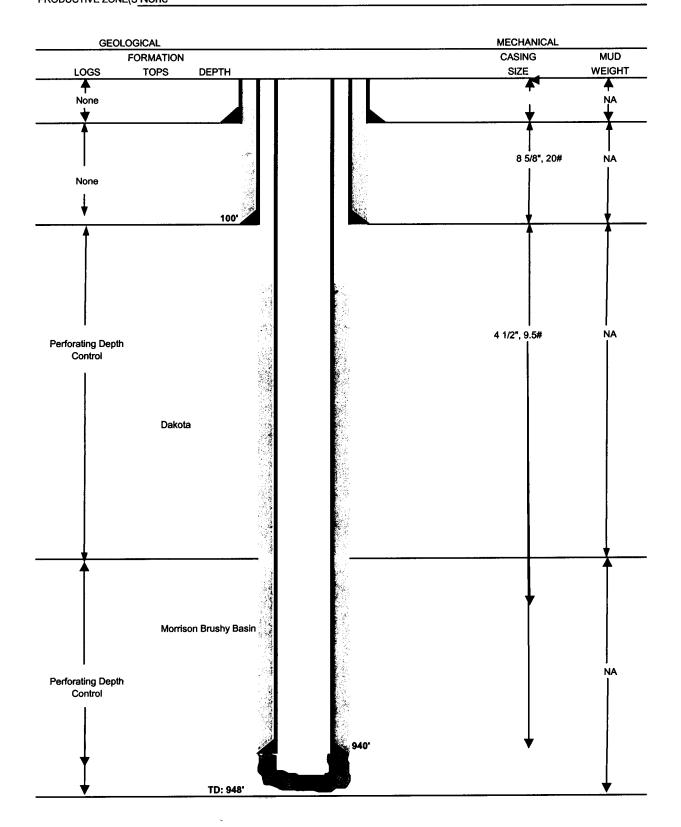
	DIVISION OF OIL, G	NO WINII	NG		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 47660
SUNDE	RY NOTICES AND	REPORTS (ON WE	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to dri	ill new wells, significantly deepen exis	iting wells below current	bottom-hole de	oth, reenter plugged walls, or to	7. UNIT or CA AGREEMENT NAME:
1 TYPE OF WELL	il laterals. Use APPLICATION FOR I	PERMIT TO DRILL form	for such propos	als.	8. WELL NAME and NUMBER:
OIL WEL	L 🗹 GAS WELL 🗌	OTHER			Dome 32-1
2. NAME OF OPERATOR: Elk Production LLC					9. API NUMBER:
3. ADDRESS OF OPERATOR:				PHONE NUMBER:	4301931043
	ITY Denver	TATE CO ZIP 802	202	(303) 296-4505	10. FIELD AND POOL, OR WILDCAT: Greater Cisco
4. LOCATION OF WELL FOOTAGES AT SURFACE: 595 F QTR/QTR, SECTION, TOWNSHIP, RA	The state of the s	2 20S 24E	S		COUNTY: Grand STATE: UTAH
11. CHECK APP	PROPRIATE BOXES T	O INDICATE N	JATURE	OF NOTICE PER	ORT, OR OTHER DATA
TYPE OF SUBMISSION	THE DONES I	O INDIONIE I		PE OF ACTION	OKI, OK OTHER DATA
2	ACIDIZE		DEEPEN	TE OF ACTION	REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	Ä	FRACTURE	TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	ī	NEW CONS		TEMPORARILY ABANDON
12/1/2005	CHANGE TO PREVIOUS	PLANS	OPERATOR	CHANGE	TUBING REPAIR
	CHANGE TUBING		PLUG AND A		VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME		PLUG BACK		WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	ä	PRODUCTIO	N (START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING	FORMATIONS		ON OF WELL SITE	OTHER:
	CONVERT WELL TYPE	一		E - DIFFERENT FORMATION	
2. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS CL	aarly show all parties	nt detaile incl		
					ver perforated and has never
Elk proposes to pull recovoleaned and will return the Attached is a copy of a we	surface to original cor	illing the hole w	vith ceme as is prac	nt and erect a dry-l tical.	hole marker. The location will be
AME (PLEASE PRINT) Karin Kuhn			TITLE	Engineering Tech	nnician
GNATURE P (1)///C	- Musa		DATE	11/8/2005	
space for State use only)					RECEIVED

DIV. OF OIL, GAS & MINING

NOV 1 4 2005

ELK PRODUCTION LLC WELLBORE DIAGRAM

OPERATOR: Elk Production LLC DATE: 10/24/2005 WELL NAME: Dome 32-1 TD: 948' Greater Cisco AREA: Cisco ELEV: 4419' KB: FIELD / PROSPECT: SURFACE LOCATION: SWSW Section 32-T20S-R24E BHL: Vertical wellbore Unknown/Approx 12/1981 4301931043 SPUD DATE: API: PRODUCTIVE ZONE(S None



From:

"Karin Kuhn" <kkuhn@elkresources.net>

To:

"Clinton Dworshak" <clintondworshak@utah.gov>

Date:

11/15/2005 3:45:11 PM

Subject:

RE: Dome 32-1

I'll have to get this information from Tom Young. I will get back to you as soon as possible.

Karin Kuhn

----Original Message----

From: Clinton Dworshak [mailto:clintondworshak@utah.gov]

Sent: Tuesday, November 15, 2005 3:39 PM

To: Karin Kuhn Subject: Dome 32-1

Karin,

Thank you for the well-bore schematic.

Neither the sundry or schematic describe the plugging procedure.

Will Elk place individual plugs or do they intend to plug the well from TD to surface. How many sacks of cement and what yield cement will be used? This information is necessary to evaluate the plugging proposal.

Clint

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

		DIVISION OF OIL,	GAS AND MI	NIN	3			ASE DESIGNATION AND SERIAL NUMBER: _ 47660
	SUNDI	RY NOTICES AN	D REPORTS	S (0)	N WEL	LS	6. IF	INDIAN, ALLOTTEE OR TRIBE NAME:
Do	not use this form for proposals to d drill horizon	drill new wells, significantly deepen	existing wells below cur	ent bot	ttom-hole dep	th, reenter plugged wells, or to	7. UN	NIT OF CA AGREEMENT NAME:
_	TYPE OF WELL OIL WEI		_		500. p. op 500.			ELL NAME and NUMBER: me 32-1
	AME OF OPERATOR:				.			NUMBER: 01931043
_=	k Production LLC ADDRESS OF OPERATOR:					PHONE NUMBER:		TIELD AND POOL, OR WILDCAT:
		CITY Denver	STATE CO ZIP	8020	02	(303) 296-4505	Gr	eater Cisco
F	OCATION OF WELL OCTAGES AT SURFACE: 595		32 20S 2	4F			COUP	NTY: Grand
	argir, section, township, r	range, Meridian. 344344		\$ 100 to 27			JIAI	UTAH
11.	CHECK AP	PROPRIATE BOXES	S TO INDICAT	E N		······································	ORT, C	OR OTHER DATA
	TYPE OF SUBMISSION					YPE OF ACTION		REPERFORATE CURRENT FORMATION
Z	NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE ALTER CASING			DEEPEN FRACTURE	TREAT	<u> </u>	SIDETRACK TO REPAIR WELL
	Approximate date work will start:	CASING REPAIR		Н	NEW CONS		_	TEMPORARILY ABANDON
	6/1/2006	CHANGE TO PREVIO	OUS PLANS	\exists	OPERATOR			TUBING REPAIR
	0/1/2000	CHANGE TUBING		7	PLUG AND	ABANDON		VENT OR FLARE
	SUBSEQUENT REPORT	CHANGE WELL NAM	E		PLUG BACK	:		WATER DISPOSAL
	(Submit Original Form Only)	CHANGE WELL STAT	rus		PRODUCTIO	ON (START/RESUME)		WATER SHUT-OFF
	Date of work completion:	COMMINGLE PRODU	ICING FORMATIONS		RECLAMAT	ON OF WELL SITE		OTHER:
		_ CONVERT WELL TYP	E		RECOMPLE	TE - DIFFERENT FORMATION		
	DESCRIBE PROPOSED OR		-					
	k Production LLC requoduced.	uests permission to p	lug and aband	on th	ne subje	ct well, which was r	never p	perforated and has never
At	tached is a copy of a	well-bore schematic.						
4 ce	1/2" casing will be per	rforated at 150' depth ced in the 4 1/2" casin	and cement ci	rcula	ated to s	urface in annulus b	etwee	fluid per R.649-3-24-3.5. The n 8 5/8" and 4 1/2" casing. A elded in place. Cement
Th	ne location will be clea	aned and will return th	e surface to o	igina	al contou	ır as much as is pra	actical.	
						~~	TV F Francis Inc	Service de la company de la co
						Del	91 95/41	3—3-6
						2. 2. 2. 2.	-51	CHO
					*	Engineering Ted	hnicia	and the second
NAM	ME (PLEASE PRINT) Karin Ku	uno /	<u></u>			Engineering rec	HIICIA	
SIGI	NATURE XXX	Kuhn			DATE	2/22/2006		
'his s	pace for State use only)	PPROVED BY	THE STA	F F				0-11/ED
	•	OF UTAH DI		G			RE	CEIVED
		2 17 4 11	16				FF	B 2 4 2006
	D							
/2000	" <u> </u>	SY: DEALLY Sec (GALITEURS O	f Approval	C d	Hache	de) D	IV. OF (OIL, GAS & MINIMA
	*	- Sec cevaning	, .	~				

(5/2000)

Elk Produc	tion, Inc.										
Dome 32-1	Plugging and Abandonment									ļ <u> </u>	ļ
Cement Vo	plume Calculations										
Plug #	Description	Plug Height,	Hole Capacity, ft ³ /ft	Volume, ft ³	Excess	Slurry Volume with Excess, ft ³	(:ement	slurry volume ft ³ /sk.	sacks required	water gal/sk.	water required, gal.
1	TD to 100' above 4 1/2" csg shoe	100	0.0912	9.12	5%	9.6	Cl. A Portland 0% Bentonite	1.18	8	5.2	42
	Perf 50' below base 8 5/8" shoe, fill hole annulus to base to 8 5/8" shoe (assume 7.5" hole)	50	0.1963	9.815	20%	11.8	Cl. A Portland 0% Bentonite	1.18	10	5.2	52
	Fill from 8 5/8" shoe to surface	100	0.2550	25.5	5%	26.8	Cl. A Portland 0% Bentonite	1.18	23	5.2	118
4	Fill inside 4 1/2" 9.5# csg from 150' to surface	150	0.0912	13.68	5%	14.4	CI. A Portland 0% Bentonite	1.18	12	5.2	63
	Total					62.5			53		275

Kevin Weller 02/22/06

ELK PRODUCTION LLC WELLBORE DIAGRAM

 OPERATOR:
 Elk Production LLC
 DATE:

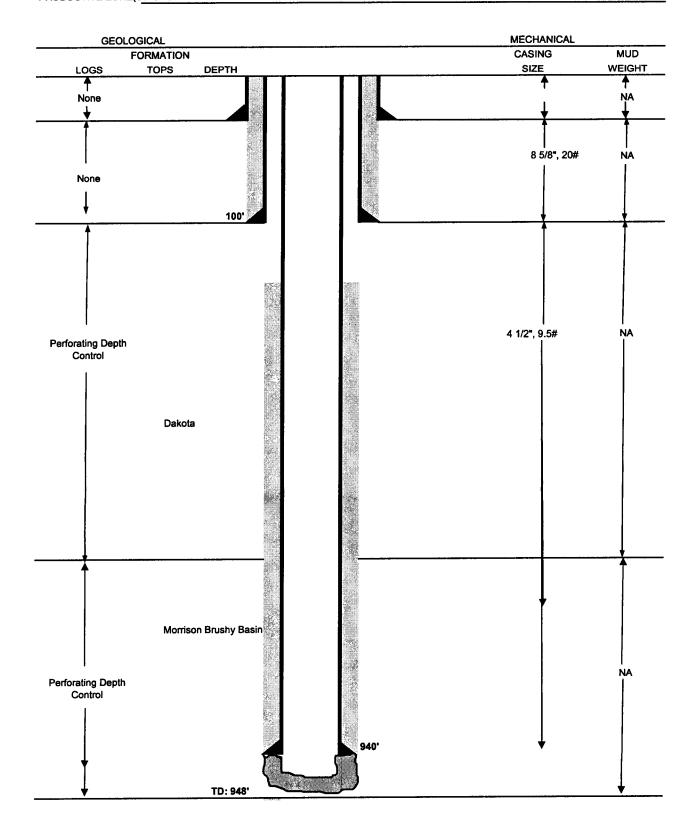
 WELL NAME:
 Dome 32-1
 TD:

 FIELD / PROSPECT:
 Greater Cisco
 AREA: Cisco
 ELEV:

SURFACE LOCATION: SWSW Section 32-T20S-R24E BHL: SPUD DATE: Unknown/Approx 12/1981 API:

PRODUCTIVE ZONE(S None

10/24/05 948' 4419' KB: Vertical wellbore 4301931043





Department of **Natural Resources**

MICHAEL R. STYLER **Executive Director**

Division of Oil, Gas & Mining

> JOHN R. BAZA Division Director

JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT Lieutenant Governor

CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL

Well Name and Number:

Dome 32-1

API Number:

43-019-31043

Operator:

Elk Petroleum LLC

Reference Document:

Original Sundry Notice Dated February 22, 2006

Received by DOGM on February 24, 2006

Approval Conditions:

- Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
- 2. All intervals between plugs shall be filled with noncorrosive fluid.
- Balanced plugs shall be tagged to ensure the plugs are at the depths specified in the proposal.
- Surface reclamation shall be done in accordance with R649-3-34 -Well Site Restoration.
- All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
- If there are any changes to the plugging procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 prior to continuing with the procedure.
- All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet

February 27, 2006

Petroleum Engineer

Date

API Well No: 43-019-31043-00-00

Permit No:

Well Name/No: DOME 32-1

Company Name: ELK PRODUCTION LLC

Location: Sec: 32 T: 20S R: 24E Spot: SWSW

Coordinates: X: 647921 Y: 4319929 Field Name: GREATER CISCO County Name: GRAND

Surface plug 150'- Surface

String Info	ormation			
String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)
HOL1	100	9.625		
SURF	100	8.625	20\$	_
HOL2	940	6.25		-3.914
PROD	940	4.5	9.5#	10.963

Class

Sacks

Cement from 100 ft. to surface Surface: 8.625 in. @ 100 ft. Hole: 9.625 in. @ 100 ft.

$$\underbrace{\left[(1.2)(6.25) \right]^2 - 4.5^2}_{185.35} = 5.093$$

perts @ 150'

1	String	BOC (ft sub)	TOC (ft sub)
outside	PROD	940	790
50 ((18) (5.093) = 95ks	SURF	100	0
100/(1,11)(3,914)= 225Ks		,	
435ks (pripose 45	sks)	

Perforation Information

Formation Information Formation Depth

Dakita 790

6651

Cement from 940 ft. to 790 ft. Production: 4.5 in. @ 940 ft.

plug #1 940-850'
90/(1.18)(10.966) = 75ks
propose 85ks

Hole: 6.25 in. @ 940 ft.

TD:

940 TVD:

PBTD:

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

	ML 47660
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal leterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	NA 7. UNIT OF CA AGREEMENT NAME:
	, NA
OIL WELL GAS WELL OTHER	B. WELL NAME and NUMBER: Dome 32-1
Elk Production LLC	9. API NUMBER:
3. ADDRESS OF OPERATOR:	4301931043
1401 17th Street, Suite 700 CITY Denver STATE CO ZIP 80202 PHONE NUMBER: (303) 296-4505	10. FIELD AND POOL, OR WILDCAT; Greater Cisco
OTRIQTR. SECTION, TOWNSHIP, RANGE, MERIDIAN: SWSW 32 20S 24E S	COUNTY: Grand
	STATE: UTAH
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT	RT. OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	THE CHILL CHIL
NOTICE OF INTENT (Submit in Dupticate) ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION
FRACTURE TREAT	SIDETRACK TO REPAIR WELL
NEW CONSTRUCTION	TEMPORARILY ABANDON
GENTLE CHANGE	TUBING REPAIR
SUBSEQUENT REPORT CHANGE WELL MAN	VENT OR FLARE
(Busine Original Porm Only)	WATER DISPOSAL
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME) COMMINGLE PRODUCTIONS RECLAMATION OF WELL SITE	WATER SHUT-OFF
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	OTHER:
4 1/2" casing will be cut at 160' and will be pulled. A cement plug will be placed inside the 4 1 surface. A dry-hole marker will be welded in place. Cement volume calculations are attached the location will be cleaned and will return the surface to original contour as much as is practice.	đ.
	the second second
	SENTIO OPERATOR
in the second se	04-25-06
y control the second of the se	
- Constitution of the cons	
ME (PLEASE PRINT) Karin Kuhn TITLE Engineering Technic	cian
CATE 3/20/2006	
APPROVED BY THE STATE OF UTAH DIVISION OF	
OIL, GAS, AND MINING	RECEIVED
DATE: 3/20/06	RECEIVED MAR 2 (2006



State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA Division Director JON M. HUNTSMAN, JR. Governor

GARY R. HERBERT

CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL

Well Name and Number: Dome 32-1 API Number: 43-019-31043

Operator: Elk Production LLC

Reference Document: Original Sundry Notice dated March 20, 2006,

received by DOGM on March 20, 2006

NOTE: This approval amends the previous approval given on February 27, 2006

Approval Conditions:

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
- 2. All balanced plugs shall be tagged to ensure that they are at the depths specified in the procedure.
- 3. Surface reclamation shall be done in accordance with R649-3-34 Well Site Restoration.
- 4. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
- 5. If there are any changes to the plugging procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (Office) or 801-733-0983 (Home) prior to continuing with the procedure.
- 6. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet

March 20, 2006

Date

Petroleum Engineer

API Well No: 43-019-31043-00-00

Permit No:

Well Name/No: DOME 32-1

Company Name: ELK PRODUCTION LLC

Location: Sec: 32 T: 20S R: 24E Spot: SWSW

Coordinates:	X: 647921 Y: 4319929					
Field Name:	GREATER CISCO					
County Name: GRAND						

String Info	ormation				<u>م</u> ۱
String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	(f/c+)
HOL1	100	9.625			,
SURF	100	8.625	20#		2733
HOL2	940	6.25 @2080			3 260
PROD	940	4.5	95#		10,960

Class

Sacks

Cement from 100 ft. to surface Surface: 8.625 in. @ 100 ft. Hole: 9.625 in. @ 100 ft.

$$50'/(1.8)(5.260) = 1356$$
 Cement Information

 $100'/(1.18)(2.733) = 3156$ String (ft sub) (ft sub)

PROD 940 790

1836 SURF 100 0

Perforation Information

Formation Information Formation Depth

Cement from 940 ft. to 790 ft. Production: 4.5 in. @ 940 ft.

Hole: 6.25 in. @ 940 ft.

901/1.18)(10.960)= 75KS

Propose 85KS ~

TD: 940 TVD: PBTD:

MAR 2 2 2006

FORM 9

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

		5. LEASE DESIGNATION AND SERIAL NUMBER: ML 47660										
	SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:										
		7. UNIT or CA AGREEMENT NAME:										
Do	not use this form for proposals to drill drill horizontal	NA										
1. TY	PE OF WELL OIL WELL	8. WELL NAME and NUMBER: Dome 32-1										
2. N	AME OF OPERATOR:	9. API NUMBER:										
	Production LLC	4301931043 10. FIELD AND POOL, OR WILDCAT:										
	ODRESS OF OPERATOR: 11 17th Street, Suite 700 CI	Greater Cisco										
4. LOCATION OF WELL TO BE A CONTROL OF THE CONTROL												
FC	OOTAGES AT SURFACE: 595 F	SL, 810 FWL			COUNTY: Grand							
Q.	TR/QTR, SECTION, TOWNSHIP, RA	STATE: UTAH										
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION												
	TYPE OF SUBMISSION	ACIDIZE	DEEPEN	TE OF ACTION	REPERFORATE CURRENT FORMATION							
✓	NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING	FRACTURE	TREAT	SIDETRACK TO REPAIR WELL							
	Approximate date work will start: CASING REPAIR		NEW CON	STRUCTION	TEMPORARILY ABANDON							
	3/20/2006	CHANGE TO PREVIOUS PLANS	OPERATO	R CHANGE	TUBING REPAIR							
	SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE TUBING	PLUG AND	ABANDON	VENT OR FLARE							
		CHANGE WELL NAME	PLUG BAC	K	WATER DISPOSAL							
	Date of work completion:	CHANGE WELL STATUS	PRODUCTI	ON (START/RESUME)	WATER SHUT-OFF							
		COMMINGLE PRODUCING FORMATIONS RECLAMATION OF			OTHER:							
		CONVERT WELL TYPE	RECOMPLI	ETE - DIFFERENT FORMATION								
		OMPLETED OPERATIONS. Clearly show a										
			e subject well.	Elk received appro	val to plug and abandon the subject							
we	II on February 24, 2000	D.										
Elk	will place a cement pl	lug from 850' to TD. The 4 1/2"	casing will be	filled with a non-cor	rosive fluid per R.649-3-24-3.5. The							
					4 1/2" csg from a depth of 200' to the							
Sur	Tace. A dry-noie man	ker will be welded in place. Cen	nent volume c	diculations are attac	neu.							
The	e location will be clean	ed and will return the surface to	original conto	ur as much as is pra	actical.							
	10-2-60	/		Engineering Tee	hnician							
NAME	(PLEASE PRINT) Karin Kuh	in // /	Engineering red	ngineering Technician								
SIGN												
		/										
'his sp	ace for State use only)	Fux Copy Approved	3/20/06	, Because of ju	nkin hole @637'							

Verbul approval was given to place 100' plug above junk on 3/21/06

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

			5. LEASE DESIGNATION AND SERIAL NUMBER: ML 47660									
	SUNDR	6. IF II	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:									
Do r	not use this form for proposals to drill	7. UNI	7. UNIT OF CA AGREEMENT NAME:									
1. TY	drill horizontal /PE OF WELL OIL WELL		8. WELL NAME and NUMBER:									
2. N/	AME OF OPERATOR:		Dome 32-1 9. API NUMBER:									
	Production LLC		4301931043 10. FIELD AND POOL, OR WILDCAT:									
	ODRESS OF OPERATOR: 11 17th Street, Suite 700 CI		Greater Cisco									
	OCATION OF WELL DOTAGES AT SURFACE: 595 F	FSL, 810 FWL					COUN	ry: Grand				
Qī	TR/QTR, SECTION, TOWNSHIP, RA				<u> </u>		STATE	UTAH				
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA												
1	TYPE OF SUBMISSION	ACIDIZE		DEEP		PE OF ACTION		REPERFORATE CURRENT FORMATION				
	NOTICE OF INTENT (Submit in Duplicate)	ALTER CASING			TURE T	REAT		SIDETRACK TO REPAIR WELL				
	Approximate date work will start:	CASING REPAIR				RUCTION		TEMPORARILY ABANDON				
		CHANGE TO PREV	/IOUS PLANS	OPER	ATOR C	TOR CHANGE		TUBING REPAIR				
	SUBSEQUENT REPORT	CHANGE TUBING		/ PLUG	AND AE	BANDON		VENT OR FLARE				
\checkmark		CHANGE WELL NA	ME	PLUG	BACK			WATER DISPOSAL				
	(Submit Original Form Only)	CHANGE WELL ST	TATUS	PROD	PRODUCTION (START/RESUME)			WATER SHUT-OFF				
	Date of work completion:	COMMINGLE PRO	DUCING FORMATIONS	RECL	AMATIO	N OF WELL SITE		OTHER:				
	3/23/2006	CONVERT WELL T	YPE	RECO	MPLET	E - DIFFERENT FORMATION						
12.	DESCRIBE PROPOSED OR C	COMPLETED OPERATION	NS. Clearly show all	pertinent deta	ils inclu	uding dates, depths, volun	nes, etc.					
Elk	plugged and abandor	ned the subject we	il on March 23,	2006.								
Pu	mped 18 sx cement pl	lug @ 638'. Pulled ut. Set top plug wit	out of hole and th 13 sx cemen	d waited o	n cei O' to s	ment. RIH and tag surface. Topped o	gged bt Iff top c	638'; unable to go deeper. m plug @ 430'. Cut off 4 1/2" ement plug to surface with neer.				
NAME	(PLEASE PRINT) Karin Kuh	hn	`		TITLE	Engineering Tec	hniciar	1				
SIGN	ATURE X	VXuhn	/ 		DATE	4/11/2006		DEOF				
								HEGEIVED				
nis sp	ace for State use only)							APR 1 3 2006				

DIV. OF OIL, GAS & MINING